

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Private industry [1,833,380 cases] .....  |                          | 212.3            | 57.3  | 27.7             | 14.9                  | 9.3                                | 11.6                | 22.9               | 6.7                         |
| <b>Chemicals and chemical products</b> .....                                    | 0                        | 3.7              | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Chemicals and chemical products, unspecified .....                              | 00                       | .6               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Acids .....   | 01                       | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Acids, unspecified .....  | 010                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Acid gases— halogen .....   | 011                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Acid gases, unspecified .....   | 0110                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Hydrogen chloride .....   | 0112                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Inorganic acids— halogens .....   | 012                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Hydrochloric acid .....   | 0123                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Hydrofluoric acid .....   | 0124                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Inorganic acids— other .....  | 013                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Nitric acid .....   | 0132                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Sulfuric acid .....   | 0134                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Organic acids .....   | 014                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Carbolic acids .....  | 0143                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Acids, n.e.c. ....  | 019                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Alkalies .....  | 02                       | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Alkalies, unspecified .....   | 020                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Calcium hydroxides, calcium oxides .....  | 021                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cement, mortar mix— dry .....   | 0211                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cement, mortar— wet .....   | 0212                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Lime .....  | 0213                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Sodium and potassium hydroxide, potassium carbonate .....                       | 024                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Aromatics and hydrocarbon derivatives, except halogenated .....                 | 03                       | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Alcohols .....  | 031                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Alcohols, unspecified .....   | 0310                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Antifreeze .....  | 0311                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Propanol .....  | 0316                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Aldehydes .....   | 032                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Formaldehyde .....  | 0323                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Aromatics .....   | 034                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Toluene .....   | 0343                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Ketones .....   | 036                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Acetone .....   | 0361                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Methyl ethyl ketone .....   | 0363                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Peroxides .....   | 037                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Halogens and halogen compounds .....  | 04                       | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Chlorine and chlorine compounds ..  | 042                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Chlorine compounds, unspecified .....   | 0420                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Chlorine, chlorine bleach .....   | 0422                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Chlorine compounds, n.e.c. ....   | 0429                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fluorine and fluorine compounds ...   | 043                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fluorotrichloromethane .....  | 0432                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Metallic particulates, trace elements, dusts, powders, fumes .....              | 05                       | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Metallic particulates, trace elements, dusts, powders, fumes, unspecified ..... | 050                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Lead and lead compounds, unspecified .....                                      | 0540                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other metallics and compounds .....   | 056                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |           |                    | All other events <sup>5</sup> |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    |                               |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Private industry [1,833,380 cases] .....  | 58.8  | 34.4             | 8.7               | 9.7  | 8.6                      | 0.4                  | 3.1                       | 2.5       | 3.1                | 24.6                          |
| <b>Chemicals and chemical products</b> .....                                    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | 3.6  | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | ( <sup>6</sup> )              |
| Chemicals and chemical products, unspecified .....                              | —   | —                | —                 | .6   | —                        | —                    | —                         | —         | —                  | —                             |
| Acids .....   | —   | —                | —                 | .2   | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | —                             |
| Acids, unspecified .....  | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Acid gases— halogen .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Acid gases, unspecified .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Hydrogen chloride .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Inorganic acids— halogens .....   | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Hydrochloric acid .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Hydrofluoric acid .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Inorganic acids— other .....  | —   | —                | —                 | .1   | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | —                             |
| Nitric acid .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Sulfuric acid .....   | —   | —                | —                 | .1   | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | —                             |
| Organic acids .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Carbolic acids .....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Acids, n.e.c. ....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Alkalies .....  | —   | —                | —                 | .2   | —                        | —                    | —                         | —         | —                  | —                             |
| Alkalies, unspecified .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Calcium hydroxides, calcium oxides .....  | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Cement, mortar mix— dry .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Cement, mortar— wet .....   | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Lime .....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Sodium and potassium hydroxide, potassium carbonate .....                       | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Aromatics and hydrocarbon derivatives, except halogenated .....                 | —   | —                | —                 | .2   | —                        | —                    | —                         | —         | —                  | —                             |
| Alcohols .....  | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Alcohols, unspecified .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Antifreeze .....  | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Propanol .....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Aldehydes .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Formaldehyde .....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Aromatics .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Toluene .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Ketones .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Acetone .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Methyl ethyl ketone .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Peroxides .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Halogens and halogen compounds .....  | —   | —                | —                 | .2   | —                        | —                    | —                         | —         | —                  | —                             |
| Chlorine and chlorine compounds .....   | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Chlorine compounds, unspecified .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Chlorine, chlorine bleach .....   | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Chlorine compounds, n.e.c. ....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Fluorine and fluorine compounds .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Fluorotrichloromethane .....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Metallic particulates, trace elements, dusts, powders, fumes .....              | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Metallic particulates, trace elements, dusts, powders, fumes, unspecified ..... | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Lead and lead compounds, unspecified .....                                      | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Other metallics and compounds .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Zinc and zinc compounds .....   | 0568                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Welding or soldering fumes, unspecified or n.e.c. ....                    | 057                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Metallic particulates, trace elements, dusts, powders, fumes, n.e.c. .... | 059                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Agricultural chemicals and other pesticides .....                         | 06                       | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Agricultural chemicals and other pesticides, unspecified .....            | 060                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fertilizers, plant food, n.e.c. ....                                      | 061                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fumigants, n.e.c. ....  | 062                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Herbicides .....  | 064                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Herbicides, unspecified .....   | 0640                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Herbicides, n.e.c. ....   | 0649                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Insecticides .....  | 065                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Insecticides, unspecified .....   | 0650                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Chemical products— general .....  | 07                       | 1.3              | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Chemical products, unspecified .....                                      | 070                      | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Adhesives, glues, n.e.c. ....   | 071                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Beauty preparations, cosmetics, n.e.c. ....                               | 072                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Hair preparations .....   | 0721                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other beauty preparations, cosmetics .....                                | 0729                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cleaning and polishing agents, disinfectants, n.e.c. ....                 | 073                      | .6               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cleaning and polishing agents, unspecified .....                          | 0730                     | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Bleach— nonchlorine, nonperoxide .....                                    | 0731                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Disinfectants .....   | 0732                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Drain and oven cleaners .....   | 0733                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Polishes .....  | 0734                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Soap products .....   | 0736                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Synthetic detergents and shampoos .....                                   | 0737                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Multiple cleaning and polishing agents .....                              | 0738                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other cleaning and polishing agents .....                                 | 0739                     | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Drugs, alcohol, medicines .....   | 074                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Drugs and medicines, unspecified .....                                    | 0740                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Medicines .....   | 0743                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Drugs and medicines, n.e.c. ....  | 0749                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Explosives, blasting agents, n.e.c. ....                                  | 075                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Flammable gas, unspecified .....  | 0752                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Paint, lacquer, shellac, varnish, n.e.c. ....                             | 076                      | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Paint, lacquer, shellac, varnish, unspecified .....                       | 0760                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Lacquer, shellac, varnish .....   | 0761                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Paint .....   | 0762                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Multiple paint, lacquer, shellac, or varnish .....                        | 0768                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other paint, lacquer, shellac, varnish .....                              | 0769                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |            |                   |  |                          |                      |                           |           |                    |                               |
|---|---|------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|   | Overexertion  |            | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    | All other events <sup>5</sup> |
|   | Total   | In lifting |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Zinc and zinc compounds .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Welding or soldering fumes, unspecified or n.e.c. ....                    | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Metallic particulates, trace elements, dusts, powders, fumes, n.e.c. .... | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Agricultural chemicals and other pesticides .....                         | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Agricultural chemicals and other pesticides, unspecified .....            | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Fertilizers, plant food, n.e.c. ....                                      | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Fumigants, n.e.c. ....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Herbicides .....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Herbicides, unspecified .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Herbicides, n.e.c. ....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Insecticides .....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Insecticides, unspecified .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Chemical products— general .....  | -   | -          | -                 | 1.3  | -                        | (6)                  | -                         | -         | -                  | -                             |
| Chemical products, unspecified .....                                      | -   | -          | -                 | .2   | -                        | -                    | -                         | -         | -                  | -                             |
| Adhesives, glues, n.e.c. ....   | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Beauty preparations, cosmetics, n.e.c. ....                               | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Hair preparations .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Other beauty preparations, cosmetics .....                                | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Cleaning and polishing agents, disinfectants, n.e.c. ....                 | -   | -          | -                 | .6   | -                        | -                    | -                         | -         | -                  | -                             |
| Cleaning and polishing agents, unspecified .....                          | -   | -          | -                 | .2   | -                        | -                    | -                         | -         | -                  | -                             |
| Bleach— nonchlorine, nonperoxide .....                                    | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Disinfectants .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Drain and oven cleaners .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Polishes .....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Soap products .....   | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Synthetic detergents and shampoos .....                                   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Multiple cleaning and polishing agents .....                              | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Other cleaning and polishing agents .....                                 | -   | -          | -                 | .2   | -                        | -                    | -                         | -         | -                  | -                             |
| Drugs, alcohol, medicines .....   | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Drugs and medicines, unspecified .....                                    | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Medicines .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Drugs and medicines, n.e.c. ....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Explosives, blasting agents, n.e.c. ....                                  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Flammable gas, unspecified .....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Paint, lacquer, shellac, varnish, n.e.c. ....                             | -   | -          | -                 | .2   | -                        | -                    | -                         | -         | -                  | -                             |
| Paint, lacquer, shellac, varnish, unspecified .....                       | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Lacquer, shellac, varnish .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Paint .....   | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Multiple paint, lacquer, shellac, or varnish .....                        | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Other paint, lacquer, shellac, varnish .....                              | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Solvents, degreasers, n.e.c. ....                                  | 077                      | 0.1              | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Solvents, degreasers, unspecified .....                            | 0770                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Naphtha solvents .....   | 0771                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Paint removers, thinners .....                                     | 0772                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Multiple solvents, degreasers .....                                | 0778                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other solvents, degreasers .....                                   | 0779                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other chemical products .....                                      | 079                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other chemical products, unspecified .....                         | 0790                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Dyes, inks .....   | 0791                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Tear gas, mace .....   | 0792                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Photographic and copying solutions .....                           | 0793                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Chemical products, n.e.c. ....                                     | 0799                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Coal, natural gas, petroleum fuels and products, n.e.c. ....       | 08                       | .4               | 0.1   | 0.1              | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Coal, natural gas, petroleum fuels and products, unspecified ..... | 080                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Coal and coal products .....                                       | 081                      | .1               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Coal .....   | 0811                     | .1               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Natural gas .....  | 082                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Petroleum, crude oil .....   | 083                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Petroleum fuels, distillates, and products, n.e.c. ....            | 084                      | .3               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Petroleum fuels, distillates, and products, unspecified .....      | 0840                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Butane .....   | 0841                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Gasoline, diesel fuel, jet fuel .....                              | 0842                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Lubricating greases, cutting oils .....                            | 0844                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Propane .....  | 0845                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other petroleum fuels, distillates, and products .....             | 0849                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other coal, natural gas, petroleum fuels and products .....        | 089                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other chemicals .....  | 09                       | .4               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Ammonia and ammonium compounds .....                               | 091                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Ammonia and ammonium compounds, unspecified .....                  | 0910                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Ammonia, anhydrous ammonia .....                                   | 0911                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Oxygen and oxygen compounds, n.e.c. ....                           | 094                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Carbon monoxide .....  | 0941                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Plastics, resins .....   | 095                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Plastics, unspecified .....  | 0950                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Resins .....   | 0952                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Urethanes .....  | 0953                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Plastics, n.e.c. ....  | 0959                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Sewer gas, mine gas, methane .....                                 | 096                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Sulfur and sulfur compounds .....                                  | 097                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Multiple chemicals or chemical mixtures, n.e.c. ....               | 098                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Ammonia and chlorine .....   | 0981                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Chlorine and cleaning agent, n.e.c. ....                           | 0983                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |            |                   |  |                          |                      |                           |           |                    |                               |
|--|---|------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|  | Overexertion  |            | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    | All other events <sup>5</sup> |
|  | Total   | In lifting |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Solvents, degreasers, n.e.c. ....                                  | -   | -          | -                 | 0.1  | -                        | -                    | -                         | -         | -                  | -                             |
| Solvents, degreasers, unspecified .....                            | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Naphtha solvents .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Paint removers, thinners .....                                     | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Multiple solvents, degreasers .....                                | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Other solvents, degreasers .....                                   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Other chemical products .....                                      | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Other chemical products, unspecified .....                         | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Dyes, inks .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Tear gas, mace .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Photographic and copying solutions .....                           | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Chemical products, n.e.c. ....                                     | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Coal, natural gas, petroleum fuels and products, n.e.c. ....       | (6)   | (6)        | -                 | .3   | -                        | (6)                  | -                         | -         | -                  | -                             |
| Coal, natural gas, petroleum fuels and products, unspecified ..... | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Coal and coal products .....                                       | (6)   | (6)        | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Coal .....   | (6)   | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Natural gas .....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Petroleum, crude oil .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Petroleum fuels, distillates, and products, n.e.c. ....            | -   | -          | -                 | .2   | -                        | -                    | -                         | -         | -                  | -                             |
| Petroleum fuels, distillates, and products, unspecified .....      | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Butane .....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Gasoline, diesel fuel, jet fuel .....                              | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Lubricating greases, cutting oils .....                            | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Propane .....  | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Other petroleum fuels, distillates, and products .....             | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Other coal, natural gas, petroleum fuels and products .....        | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Other chemicals .....  | -   | -          | -                 | .4   | -                        | -                    | -                         | -         | -                  | -                             |
| Ammonia and ammonium compounds .....                               | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Ammonia and ammonium compounds, unspecified .....                  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Ammonia, anhydrous ammonia .....                                   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Oxygen and oxygen compounds, n.e.c. ....                           | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Carbon monoxide .....  | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Plastics, resins .....   | -   | -          | -                 | .1   | -                        | -                    | -                         | -         | -                  | -                             |
| Plastics, unspecified .....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Resins .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Urethanes .....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Plastics, n.e.c. ....  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Sewer gas, mine gas, methane .....                                 | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Sulfur and sulfur compounds .....                                  | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Multiple chemicals or chemical mixtures, n.e.c. ....               | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Ammonia and chlorine .....   | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Chlorine and cleaning agent, n.e.c. ....                           | -   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Other multiple chemicals or chemical mixtures .....        | 0989                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Chemicals and chemical products, n.e.c. ....               | 099                      | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| <b>Containers</b> .....                                    | 1                        | 31.0             | 7.1   | 4.7              | 1.6                   | 0.8                                | 0.1                 | 0.5                | ( <sup>6</sup> )            |
| Containers, unspecified .....                              | 10                       | 1.1              | .2  | .1               | .1                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | —                  | —                           |
| Containers— nonpressurized .....                           | 11                       | 22.2             | 4.3   | 2.9              | .9                    | .4                                 | ( <sup>6</sup> )    | .3                 | ( <sup>6</sup> )            |
| Containers— nonpressurized, unspecified .....              | 110                      | 1.0              | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Bags, sacks, totes .....                                   | 111                      | 2.6              | .2  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Barrels, kegs, drums .....                                 | 112                      | 1.0              | .3  | .2               | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Bottles, jugs, flasks .....                                | 113                      | .4               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Boxes, crates, cartons .....                               | 114                      | 12.0             | 2.2   | 1.6              | .4                    | .1                                 | ( <sup>6</sup> )    | .1                 | ( <sup>6</sup> )            |
| Buckets, baskets, pails .....                              | 115                      | 1.2              | .2  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Cans .....   | 116                      | 1.0              | .3  | .2               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Pots, pans, trays .....                                    | 117                      | 1.3              | .3  | .2               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Tanks, bins, vats .....                                    | 118                      | 1.3              | .4  | .2               | .1                    | .1                                 | ( <sup>6</sup> )    | .1                 | —                           |
| Containers— nonpressurized, n.e.c. ....                    | 119                      | .6               | .2  | .1               | ( <sup>6</sup> )      | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Containers— pressurized .....                              | 12                       | .9               | .4  | .2               | .1                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Containers— pressurized, unspecified .....                 | 120                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Boilers .....  | 121                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Hoses .....  | 122                      | .4               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Oxygen tanks .....   | 123                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Pressure lines, except hoses .....                         | 124                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Propane tanks .....  | 125                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Containers— pressurized, n.e.c. ....                       | 129                      | .3               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Containers— variable restraint .....                       | 13                       | 3.4              | .8  | .6               | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Containers— variable restraint, unspecified .....          | 130                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Bundles, bales .....                                       | 131                      | .7               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Packages, parcels .....                                    | 132                      | 1.2              | .2  | .2               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Reels, rolls .....   | 133                      | 1.3              | .4  | .3               | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Containers— variable restraint, n.e.c. ....                | 139                      | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Dishes, drinking cups, beverage glasses .....              | 14                       | .4               | .3  | .2               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Dishes, drinking cups, beverage glasses, unspecified ..... | 140                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Dishes, bowls .....  | 141                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Drinking cups, beverage glasses ...                        | 142                      | .2               | .2  | .1               | .1                    | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Dishes, drinking cups, beverage glasses, n.e.c. ....       | 149                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Luggage, handbags .....                                    | 15                       | .5               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Luggage, unspecified .....                                 | 150                      | .4               | .1  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Suitcases .....  | 153                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Luggage, n.e.c. ....                                       | 159                      | .1               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Skids, pallets .....                                       | 16                       | 2.4              | 1.1   | .6               | .3                    | .2                                 | ( <sup>6</sup> )    | .2                 | ( <sup>6</sup> )            |
| Containers, n.e.c. ....                                    | 19                       | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| <b>Furniture and fixtures</b> .....                        | 2                        | 7.5              | 3.5   | 1.4              | 1.7                   | .3                                 | .1                  | .5                 | ( <sup>6</sup> )            |
| Furniture and fixtures, unspecified .....                  | 20                       | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Cases, cabinets, racks, shelves .....                      | 21                       | 2.7              | 1.6   | .7               | .8                    | .1                                 | ( <sup>6</sup> )    | .2                 | —                           |
| Cases, cabinets, racks, shelves, unspecified .....         | 210                      | .3               | .1  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Bookcases .....  | 211                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Other multiple chemicals or chemical mixtures .....        | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Chemicals and chemical products, n.e.c. ....               | —   | —                | —                 | .2   | —                        | —                    | —                         | —                | —                  | —                             |
| <b>Containers</b> .....                                    | 22.9  | 16.6             | —                 | .1   | —                        | ( <sup>6</sup> )     | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | 0.2                           |
| Containers, unspecified .....                              | .9  | .5               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Containers— nonpressurized .....                           | 17.3  | 13.2             | —                 | .1   | —                        | ( <sup>6</sup> )     | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .1                            |
| Containers— nonpressurized, unspecified .....              | .8  | .6               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bags, sacks, totes .....                                   | 2.3   | 1.8              | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Barrels, kegs, drums .....                                 | .7  | .4               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bottles, jugs, flasks .....                                | .2  | .2               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Boxes, crates, cartons .....                               | 9.6   | 7.7              | —                 | —  | —                        | —                    | —                         | —                | —                  | .1                            |
| Buckets, baskets, pails .....                              | .9  | .8               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Cans .....   | .7  | .5               | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Pots, pans, trays .....                                    | 1.0   | .7               | —                 | .1   | —                        | —                    | —                         | —                | —                  | —                             |
| Tanks, bins, vats .....                                    | .7  | .4               | —                 | —  | —                        | ( <sup>6</sup> )     | —                         | —                | —                  | ( <sup>6</sup> )              |
| Containers— nonpressurized, n.e.c. ....                    | .4  | .3               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Containers— pressurized .....                              | .4  | .2               | —                 | ( <sup>6</sup> )                             | —                        | ( <sup>6</sup> )     | —                         | —                | —                  | ( <sup>6</sup> )              |
| Containers— pressurized, unspecified .....                 | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Boilers .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Hoses .....  | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Oxygen tanks .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Pressure lines, except hoses .....                         | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Propane tanks .....  | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Containers— pressurized, n.e.c. ....                       | .1  | .1               | —                 | —  | —                        | ( <sup>6</sup> )     | —                         | —                | —                  | —                             |
| Containers— variable restraint .....                       | 2.6   | 1.8              | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Containers— variable restraint, unspecified .....          | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bundles, bales .....                                       | .5  | .4               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Packages, parcels .....                                    | 1.0   | .7               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Reels, rolls .....   | .9  | .6               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Containers— variable restraint, n.e.c. ....                | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Dishes, drinking cups, beverage glasses .....              | .1  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Dishes, drinking cups, beverage glasses, unspecified ..... | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Dishes, bowls .....  | .1  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Drinking cups, beverage glasses .....                      | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Dishes, drinking cups, beverage glasses, n.e.c. ....       | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Luggage, handbags .....                                    | .5  | .3               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Luggage, unspecified .....                                 | .3  | .2               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Suitcases .....  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Luggage, n.e.c. ....                                       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Skids, pallets .....                                       | 1.1   | .5               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Containers, n.e.c. ....                                    | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| <b>Furniture and fixtures</b> .....                        | 3.3   | 1.8              | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .1                            |
| Furniture and fixtures, unspecified .....                  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Cases, cabinets, racks, shelves .....                      | .9  | .5               | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Cases, cabinets, racks, shelves, unspecified .....         | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bookcases .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Cabinets, cases— display, storage .....               | 212                      | 0.7              | 0.3   | 0.2              | 0.1                   | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Counters, counter tops .....                          | 213                      | .2               | .1  | ( <sup>6</sup> ) | .1                    | —                                  | —                   | .1                 | —                           |
| Garment racks, other racks .....                      | 214                      | .7               | .4  | .2               | .2                    | .1                                 | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Lockers .....   | 215                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Partitions .....                                      | 216                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Shelving .....  | 217                      | .5               | .4  | .1               | .2                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Cases, cabinets, racks, shelves, n.e.c. ....          | 219                      | .2               | .1  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Floor, wall, and window coverings .....               | 22                       | .3               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | —                  | ( <sup>6</sup> )            |
| Floor, wall, and window coverings, unspecified .....  | 220                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Floor coverings, nonstructural .....                  | 221                      | .2               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | —                  | ( <sup>6</sup> )            |
| Wall coverings .....                                  | 222                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Window coverings, blinds, shades or draperies .....   | 223                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Floor, wall, and window coverings, n.e.c. ....        | 229                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Furniture .....                                       | 23                       | 3.4              | 1.4   | .6               | .7                    | .1                                 | ( <sup>6</sup> )    | .3                 | —                           |
| Furniture, unspecified .....                          | 230                      | .3               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Beds, bedding, mattresses .....                       | 231                      | .7               | .3  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Benches, workbenches, saw horses .....                | 232                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Chairs .....  | 233                      | .5               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | .1                 | —                           |
| Desks .....   | 234                      | .3               | .2  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Sofas .....   | 235                      | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Tables, worktables .....                              | 236                      | 1.2              | .6  | .3               | .3                    | .1                                 | ( <sup>6</sup> )    | .1                 | —                           |
| Furniture, n.e.c. ....                                | 239                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Other fixtures .....                                  | 24                       | .7               | .3  | .2               | .1                    | ( <sup>6</sup> )                   | —                   | .1                 | —                           |
| Other fixtures, unspecified .....                     | 240                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Lighting equipment .....                              | 241                      | .2               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Lighting equipment, unspecified .....                 | 2410                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Lamps .....   | 2411                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Light bulbs .....                                     | 2412                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Lighting equipment, n.e.c. ....                       | 2419                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Plumbing fixtures .....                               | 242                      | .4               | .1  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | —                   | .1                 | —                           |
| Plumbing fixtures, unspecified .....                  | 2420                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Bathtubs .....  | 2421                     | .1               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Sinks .....   | 2422                     | .1               | .1  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Toilets .....   | 2423                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Plumbing fixtures, n.e.c. ....                        | 2429                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other fixtures, n.e.c. ....                           | 249                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Furniture and fixtures, n.e.c. ....                   | 29                       | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| <b>Machinery</b> .....                                | 3                        | 14.2             | 9.8   | 1.8              | 3.0                   | 4.7                                | .1                  | .4                 | ( <sup>6</sup> )            |
| Machinery, unspecified .....                          | 30                       | 1.0              | .7  | .1               | .2                    | .4                                 | —                   | ( <sup>6</sup> )   | —                           |
| Agricultural and garden machinery .....               | 31                       | .3               | .2  | ( <sup>6</sup> ) | .1                    | .1                                 | —                   | —                  | —                           |
| Agricultural and garden machinery, unspecified .....  | 310                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Harvesting and threshing machinery .....              | 311                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Harvesting and threshing machinery, unspecified ..... | 3110                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Balers .....  | 3111                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Combines .....  | 3112                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Harvesting and threshing machinery, n.e.c. ....       | 3119                     | —                | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Cabinets, cases— display, storage .....               | 0.3   | 0.2              | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Counters, counter tops .....                          | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Garment racks, other racks .....                      | .3  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Lockers .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Partitions .....                                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Shelving .....  | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Cases, cabinets, racks, shelves, n.e.c. ....          | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Floor, wall, and window coverings .....               | .2  | .1               | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | —                | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Floor, wall, and window coverings, unspecified .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Floor coverings, nonstructural .....                  | .1  | .1               | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | —                | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Wall coverings .....                                  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Window coverings, blinds, shades or draperies .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Floor, wall, and window coverings, n.e.c. ....        | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Furniture .....                                       | 1.7   | .9               | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Furniture, unspecified .....                          | .2  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Beds, bedding, mattresses .....                       | .5  | .2               | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Benches, workbenches, saw horses .....                | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Chairs .....  | .2  | .1               | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Desks .....   | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Sofas .....   | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Tables, worktables .....                              | .4  | .2               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Furniture, n.e.c. ....                                | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Other fixtures .....                                  | .3  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Other fixtures, unspecified .....                     | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Lighting equipment .....                              | .1  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Lighting equipment, unspecified .....                 | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Lamps .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Light bulbs .....                                     | —   | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Lighting equipment, n.e.c. ....                       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Plumbing fixtures .....                               | .2  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Plumbing fixtures, unspecified ...                    | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bathubs .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Sinks .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Toilets .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Plumbing fixtures, n.e.c. ....                        | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Other fixtures, n.e.c. ....                           | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Furniture and fixtures, n.e.c. ....                   | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| <b>Machinery</b> .....                                | 3.2   | 1.5              | —                 | .5   | 0.2                      | ( <sup>6</sup> )     | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .1                            |
| Machinery, unspecified .....                          | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Agricultural and garden machinery .....               | .1  | .1               | —                 | ( <sup>6</sup> )                             | ( <sup>6</sup> )         | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Agricultural and garden machinery, unspecified .....  | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  | —                             |
| Harvesting and threshing machinery .....              | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Harvesting and threshing machinery, unspecified ..... | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Balers .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Combines .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Harvesting and threshing machinery, n.e.c. ....       | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Mowing machinery .....  | 312                      | 0.2              | 0.1   | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Mowing machinery, unspecified .....                             | 3120                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Lawn mowers— nonriding, powered .....                           | 3121                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Lawn mowers— riding .....                                       | 3122                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Mowing machinery, n.e.c. ....                                   | 3129                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Plowing, planting, and fertilizing machinery .....              | 313                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Plowing, planting, and fertilizing machinery, unspecified ..... | 3130                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Plowing and cultivating machinery .....                         | 3131                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Spreading machinery— agricultural .....                         | 3133                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other agricultural and garden machinery .....                   | 319                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Dairy and milk processing machinery— specialized .....          | 3191                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Feed grinders, crushers, mixers— agricultural .....             | 3192                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Agricultural and garden machinery, n.e.c. ....                  | 3199                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Construction, logging, and mining machinery .....               | 32                       | .8               | .5  | .1               | .1                    | .2                                 | ( <sup>6</sup> )    | 0.1                | —                           |
| Construction, logging, and mining machinery, unspecified .....  | 320                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Excavating machinery .....                                      | 321                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Excavating machinery, unspecified .....                         | 3210                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Backhoes .....  | 3211                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Bulldozers .....  | 3212                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Trenchers .....   | 3214                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Excavating machinery, n.e.c. ....                               | 3219                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Loaders .....   | 322                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Loaders, unspecified .....                                      | 3220                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Bucket loaders .....  | 3221                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Front end loaders .....   | 3223                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Loaders, n.e.c. ....  | 3229                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Logging and wood processing machinery— specialized .....        | 323                      | .1               | .1  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Chippers .....  | 3231                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Log loaders, including heel boom .....                          | 3234                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Skidder— cable and grapple .....                                | 3238                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Logging and wood processing machinery— specialized, n.e.c. .... | 3239                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Mining and drilling machinery .....                             | 324                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Mining and drilling machinery, unspecified .....                | 3240                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Drilling machines, drilling augers .....                        | 3241                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Mining and drilling machinery, n.e.c. ....                      | 3249                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Road grading and surfacing machinery .....                      | 325                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Asphalt and mortar spreaders .....                              | 3251                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |           |                    | All other events <sup>5</sup> |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    |                               |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Mowing machinery .....  | 0.1   | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Mowing machinery, unspecified .....                             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Lawn mowers— nonriding, powered .....                           | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Lawn mowers— riding .....                                       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Mowing machinery, n.e.c. ....                                   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Plowing, planting, and fertilizing machinery .....              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Plowing, planting, and fertilizing machinery, unspecified ..... | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Plowing and cultivating machinery .....                         | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Spreading machinery— agricultural .....                         | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Other agricultural and garden machinery .....                   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Dairy and milk processing machinery— specialized .....          | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Feed grinders, crushers, mixers— agricultural .....             | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Agricultural and garden machinery, n.e.c. ....                  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Construction, logging, and mining machinery .....               | .2  | .1               | —                 | ( <sup>6</sup> )                             | .1                       | —                    | —                         | —         | —                  | ( <sup>6</sup> )              |
| Construction, logging, and mining machinery, unspecified .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Excavating machinery .....                                      | ( <sup>6</sup> )  | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | ( <sup>6</sup> )              |
| Excavating machinery, unspecified .....                         | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Backhoes .....  | ( <sup>6</sup> )  | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Bulldozers .....  | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Trenchers .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Excavating machinery, n.e.c. ....                               | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Loaders .....   | ( <sup>6</sup> )  | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Loaders, unspecified .....                                      | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Bucket loaders .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Front end loaders .....   | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Loaders, n.e.c. ....  | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Logging and wood processing machinery— specialized .....        | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Chippers .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Log loaders, including heel boom .....                          | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Skidder— cable and grapple .....                                | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Logging and wood processing machinery— specialized, n.e.c. .... | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Mining and drilling machinery .....                             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Mining and drilling machinery, unspecified .....                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Drilling machines, drilling augers .....                        | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Mining and drilling machinery, n.e.c. ....                      | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Road grading and surfacing machinery .....                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Asphalt and mortar spreaders .....                              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Graders, levellers, planers, scrapers .....                                | 3252                     | 0.1              | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Steam rollers, road pavers .....   | 3254                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Road grading and surfacing machinery, n.e.c. ....                          | 3259                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Other construction, logging, and mining machinery .....                    | 329                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Agitators, mixers— earth, mineral .....                                    | 3291                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Compactors, crushers, pulverizers— earth, mineral .....                    | 3292                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Pile drivers, tamping machinery .....                                      | 3293                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Construction, logging, and mining machinery, n.e.c. ....                   | 3299                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Heating, cooling, and cleaning machinery and appliances .....              | 33                       | 1.9              | .8  | .3               | .3                    | .2                                 | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Heating, cooling, and cleaning machinery and appliances, unspecified ..... | 330                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cooling and humidifying machinery and appliances .....                     | 331                      | .7               | .4  | .1               | .2                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Cooling and humidifying machinery and appliances, unspecified .....        | 3310                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Air conditioning units .....   | 3311                     | .2               | .1  | ( <sup>6</sup> ) | .1                    | —                                  | —                   | —                  | —                           |
| Fans, blowers— wall, floor, ceiling, ventilation .....                     | 3312                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Humidifiers, dehumidifiers, vaporizers .....                               | 3313                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Refrigerators, freezers, ice makers .....                                  | 3314                     | .4               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Heating and cooking machinery and appliances .....                         | 332                      | .7               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Heating and cooking machinery and appliances, unspecified .....            | 3320                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Beverage heating and percolating equipment and appliances .....            | 3321                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Broiling and frying equipment and appliances .....                         | 3322                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Fabric pressers and ironing appliances .....                               | 3323                     | .1               | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Furnaces, heaters .....  | 3324                     | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Kilns .....  | 3325                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Ranges, cooking ovens, grills, toasters, food warmers .....                | 3326                     | .3               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Steaming equipment and appliances .....                                    | 3327                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Heating and cooking machinery and appliances, n.e.c. ....                  | 3329                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Washers, dryers, and cleaning machinery and appliances .....               | 333                      | .5               | .2  | .1               | ( <sup>6</sup> )      | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Washers, dryers, and cleaning machinery and appliances, unspecified .....  | 3330                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Car or vehicle washing machinery .....                                     | 3331                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Graders, levellers, planers, scrapers .....                                | ( <sup>6</sup> )  | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  | —                             |
| Steam rollers, road pavers .....   | ( <sup>6</sup> )  | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  | —                             |
| Road grading and surfacing machinery, n.e.c. ....                          | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Other construction, logging, and mining machinery .....                    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  | —                             |
| Agitators, mixers— earth, mineral .....                                    | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Compactors, crushers, pulverizers— earth, mineral ....                     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Pile drivers, tamping machinery .....                                      | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Construction, logging, and mining machinery, n.e.c. ....                   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Heating, cooling, and cleaning machinery and appliances .....              | .8  | .4               | —                 | 0.2  | —                        | ( <sup>6</sup> )     | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Heating, cooling, and cleaning machinery and appliances, unspecified ..... | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Cooling and humidifying machinery and appliances .....                     | .3  | .2               | —                 | ( <sup>6</sup> )                             | —                        | ( <sup>6</sup> )     | —                         | —                | —                  | ( <sup>6</sup> )              |
| Cooling and humidifying machinery and appliances, unspecified .....        | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Air conditioning units .....   | .1  | .1               | —                 | —  | —                        | ( <sup>6</sup> )     | —                         | —                | —                  | —                             |
| Fans, blowers— wall, floor, ceiling, ventilation .....                     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Humidifiers, dehumidifiers, vaporizers .....                               | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Refrigerators, freezers, ice makers .....                                  | .1  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Heating and cooking machinery and appliances .....                         | .2  | .2               | —                 | .2   | —                        | ( <sup>6</sup> )     | —                         | —                | —                  | ( <sup>6</sup> )              |
| Heating and cooking machinery and appliances, unspecified ....             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Beverage heating and percolating equipment and appliances .....            | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Broiling and frying equipment and appliances .....                         | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Fabric pressers and ironing appliances .....                               | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Furnaces, heaters .....  | .1  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Kilns .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Ranges, cooking ovens, grills, toasters, food warmers .....                | .1  | .1               | —                 | .1   | —                        | ( <sup>6</sup> )     | —                         | —                | —                  | ( <sup>6</sup> )              |
| Steaming equipment and appliances .....                                    | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Heating and cooking machinery and appliances, n.e.c. ....                  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Washers, dryers, and cleaning machinery and appliances .....               | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Washers, dryers, and cleaning machinery and appliances, unspecified .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Car or vehicle washing machinery .....                                     | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Clothes dryers .....   | 3332                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Clothes washers .....  | 3333                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Dish washers .....   | 3334                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | 0.1                                | —                   | —                  | —                           |
| Vacuum cleaners .....  | 3336                     | .2               | .1  | .1               | —                     | —                                  | —                   | —                  | —                           |
| Washers, dryers, and cleaning machinery and appliances, n.e.c. ....  | 3339                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Heating, cooling, and cleaning machinery and appliances, n.e.c. .... | 339                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Material handling machinery .....                                    | 34                       | 2.6              | 2.0   | .6               | .4                    | 1.0                                | ( <sup>6</sup> )    | 0.2                | —                           |
| Material handling machinery, unspecified .....                       | 340                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Conveyors— gravity .....   | 341                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Conveyors— gravity, unspecified .....                                | 3410                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Chutes .....   | 3411                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Conveyors— roller .....  | 3412                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Conveyors— wheel .....   | 3413                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Conveyors— powered .....   | 342                      | .7               | .6  | .1               | .1                    | .4                                 | ( <sup>6</sup> )    | .1                 | —                           |
| Conveyors— powered, unspecified .....                                | 3420                     | .2               | .2  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Conveyors— belt .....  | 3421                     | .3               | .2  | ( <sup>6</sup> ) | .1                    | .2                                 | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Conveyors— chain .....   | 3423                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Conveyors— live roller .....   | 3424                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Conveyors— screw, auger .....  | 3427                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Conveyors— powered, n.e.c. ....                                      | 3429                     | .1               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Cranes .....   | 343                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Cranes, unspecified .....  | 3430                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Cranes— mobile, truck, rail mounted .....                            | 3434                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cranes— overhead .....   | 3436                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Cranes— portal, tower, pillar .....                                  | 3437                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Cranes, n.e.c. ....  | 3439                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Overhead hoists .....  | 344                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Overhead hoists, unspecified .....                                   | 3440                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Overhead hoists— electric powered .....                              | 3441                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Overhead hoists— manual .....  | 3442                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Overhead hoists, n.e.c. ....   | 3449                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Derricks .....   | 345                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Derricks, unspecified .....  | 3450                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Elevators .....  | 346                      | .4               | .3  | .1               | ( <sup>6</sup> )      | .2                                 | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Elevators, unspecified .....   | 3460                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Bucket or basket hoist— truck mounted .....                          | 3461                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Dumbwaiters .....  | 3462                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Elevators— electric .....  | 3463                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Elevators— hydraulic .....   | 3464                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Manlifts .....   | 3466                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | ( <sup>6</sup> )    | —                  | —                           |
| Elevators, n.e.c. ....   | 3469                     | .1               | .1  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Jacks .....  | 347                      | .8               | .5  | .2               | .1                    | .2                                 | —                   | .1                 | —                           |
| Jacks, unspecified .....   | 3470                     | .5               | .3  | .1               | ( <sup>6</sup> )      | .1                                 | —                   | .1                 | —                           |
| Jacks— hydraulic .....   | 3471                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Jacks— mechanical .....  | 3472                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Jacks— pneumatic .....   | 3473                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Jacks, n.e.c. ....   | 3479                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |            |                   |  |                          |                      |                           |           |                    |                               |
|--|---|------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|  | Overexertion  |            | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    | All other events <sup>5</sup> |
|  | Total   | In lifting |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Clothes dryers .....   | (6)   | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Clothes washers .....  | .1  | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Dish washers .....   | (6)   | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Vacuum cleaners .....  | .1  | (6)        | -                 | (6)  | -                        | -                    | (6)                       | (6)       | (6)                | -                             |
| Washers, dryers, and cleaning machinery and appliances, n.e.c. ....  | .1  | (6)        | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Heating, cooling, and cleaning machinery and appliances, n.e.c. .... | (6)   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Material handling machinery .....                                    | .5  | .1         | -                 | (6)  | (6)                      | -                    | -                         | -         | -                  | (6)                           |
| Material handling machinery, unspecified .....                       | (6)   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | (6)                           |
| Conveyors— gravity .....   | .1  | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— gravity, unspecified .....                                | (6)   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Chutes .....   | .1  | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— roller .....  | (6)   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— wheel .....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— powered .....   | .1  | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— powered, unspecified .....                                | (6)   | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— belt .....  | (6)   | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— chain .....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— live roller .....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— screw, auger .....  | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Conveyors— powered, n.e.c. ....                                      | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Cranes .....   | (6)   | (6)        | -                 | -  | (6)                      | -                    | -                         | -         | -                  | -                             |
| Cranes, unspecified .....  | (6)   | -          | -                 | -  | (6)                      | -                    | -                         | -         | -                  | -                             |
| Cranes— mobile, truck, rail mounted .....                            | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Cranes— overhead .....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Cranes— portal, tower, pillar .....                                  | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Cranes, n.e.c. ....  | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Overhead hoists .....  | (6)   | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Overhead hoists, unspecified .....                                   | (6)   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Overhead hoists— electric powered .....                              | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Overhead hoists— manual .....  | (6)   | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Overhead hoists, n.e.c. ....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Derricks .....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Derricks, unspecified .....  | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Elevators .....  | (6)   | (6)        | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Elevators, unspecified .....   | (6)   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Bucket or basket hoist— truck mounted .....                          | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Dumbwaiters .....  | (6)   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Elevators— electric .....  | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Elevators— hydraulic .....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Manlifts .....   | (6)   | -          | -                 | (6)  | -                        | -                    | -                         | -         | -                  | -                             |
| Elevators, n.e.c. ....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Jacks .....  | .2  | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Jacks, unspecified .....   | .1  | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Jacks— hydraulic .....   | (6)   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Jacks— mechanical .....  | (6)   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Jacks— pneumatic .....   | -   | -          | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Jacks, n.e.c. ....   | (6)   | (6)        | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Other material handling machinery .....                             | 349                      | 0.1              | 0.1   | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Winders, unwinders .....  | 3491                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Material handling machinery, n.e.c. ....                            | 3499                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Metal, woodworking, and special material machinery .....            | 35                       | 3.0              | 2.5   | .3               | .8                    | 1.3                                | —                   | ( <sup>6</sup> )   | —                           |
| Metal, woodworking, and special material machinery, unspecified ... | 350                      | .2               | .2  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Bending, rolling, shaping machinery .....                           | 351                      | .2               | .2  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Bending, rolling, shaping machinery, unspecified .....              | 3510                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Bending, crimping machines .....                                    | 3511                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Shearing machines .....   | 3512                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Rolling mills, rolling, calendaring machinery .....                 | 3513                     | .1               | .1  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Bending, rolling, shaping machinery, n.e.c. ....                    | 3519                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Boring, drilling, planing, milling machinery .....                  | 352                      | .3               | .2  | ( <sup>6</sup> ) | .1                    | .1                                 | —                   | —                  | —                           |
| Boring, drilling, planing, milling machinery, unspecified .....     | 3520                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Drills— stationary .....  | 3521                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Planing machines .....  | 3522                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Milling machines .....  | 3523                     | .1               | .1  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Boring, drilling, planing, milling machinery, n.e.c. ....           | 3529                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Extruding, injecting, forming, molding machinery .....              | 353                      | .3               | .2  | ( <sup>6</sup> ) | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Extruding, injecting, forming, molding machinery, unspecified ..... | 3530                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Casting machinery .....   | 3531                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Extruding machinery .....   | 3532                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Forging machinery .....   | 3533                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Plastic injection molding machinery .....                           | 3534                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Extruding, injecting, forming, molding machinery, n.e.c. ....       | 3539                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Grinding, polishing machinery .....                                 | 354                      | .3               | .2  | ( <sup>6</sup> ) | .1                    | .1                                 | —                   | —                  | —                           |
| Grinding, polishing machinery, unspecified .....                    | 3540                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Grinders, abraders .....  | 3541                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Honing, polishing, lapping machinery .....                          | 3542                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Grinding, polishing machinery, n.e.c. ....                          | 3549                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Lathes .....  | 355                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Lathes, unspecified .....   | 3550                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Metalworking lathes .....   | 3551                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Woodworking lathes .....  | 3552                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Lathes, n.e.c. ....   | 3559                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Presses, except printing .....                                      | 356                      | .5               | .4  | ( <sup>6</sup> ) | .1                    | .3                                 | —                   | ( <sup>6</sup> )   | —                           |
| Presses, except printing, unspecified .....                         | 3560                     | .2               | .2  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Assembly presses .....  | 3561                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Brake presses .....   | 3562                     | .1               | .1  | —                | —                     | .1                                 | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    | All other events <sup>5</sup> |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    |                               |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Other material handling machinery .....                             | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Winders, unwinders .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Material handling machinery, n.e.c. ....                            | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Metal, woodworking, and special material machinery .....            | .3  | .1               | —                 | 0.2  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Metal, woodworking, and special material machinery, unspecified ... | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bending, rolling, shaping machinery .....                           | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bending, rolling, shaping machinery, unspecified .....              | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bending, crimping machines .....                                    | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Shearing machines .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Rolling mills, rolling, calendaring machinery .....                 | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bending, rolling, shaping machinery, n.e.c. ....                    | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Boring, drilling, planing, milling machinery .....                  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Boring, drilling, planing, milling machinery, unspecified .....     | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Drills— stationary .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Planing machines .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Milling machines .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Boring, drilling, planing, milling machinery, n.e.c. ....           | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Extruding, injecting, forming, molding machinery .....              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Extruding, injecting, forming, molding machinery, unspecified ..... | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Casting machinery .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Extruding machinery .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Forging machinery .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Plastic injection molding machinery .....                           | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Extruding, injecting, forming, molding machinery, n.e.c. ....       | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Grinding, polishing machinery .....                                 | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Grinding, polishing machinery, unspecified .....                    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Grinders, abraders .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Honing, polishing, lapping machinery .....                          | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Grinding, polishing machinery, n.e.c. ....                          | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Lathes .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Lathes, unspecified .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Metalworking lathes .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Woodworking lathes .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Lathes, n.e.c. ....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Presses, except printing .....                                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Presses, except printing, unspecified .....                         | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Assembly presses .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Brake presses .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Punch presses .....  | 3563                     | 0.1              | 0.1   | ( <sup>6</sup> ) | ( <sup>6</sup> )      | 0.1                                | —                   | —                  | —                           |
| Presses, except printing, n.e.c. ....                                  | 3569                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Sawing machinery— stationary .....                                     | 357                      | .9               | .8  | .1               | .4                    | .3                                 | —                   | ( <sup>6</sup> )   | —                           |
| Sawing machinery— stationary, unspecified .....                        | 3570                     | .2               | .2  | ( <sup>6</sup> ) | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Arm saws, radial arm saws .....  | 3571                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Band saws .....  | 3572                     | .2               | .2  | ( <sup>6</sup> ) | .1                    | .1                                 | —                   | —                  | —                           |
| Table saws .....   | 3573                     | .3               | .3  | ( <sup>6</sup> ) | .2                    | .1                                 | —                   | —                  | —                           |
| Sawing machinery— stationary, n.e.c. ....                              | 3579                     | .1               | .1  | ( <sup>6</sup> ) | .1                    | .1                                 | —                   | —                  | —                           |
| Threading and tapping machines ...                                     | 358                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Other metal, woodworking, and special material machinery .....         | 359                      | .3               | .2  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Spot welding machinery .....   | 3594                     | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Metal, woodworking, and special material machinery, n.e.c. ....        | 3599                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Office and business machinery .....                                    | 36                       | .5               | .2  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | —                  | —                           |
| Office and business machinery, unspecified .....                       | 360                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Electronic computers and peripheral equipment .....                    | 361                      | .3               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Electronic computers and peripheral equipment, unspecified .....       | 3610                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cathode ray tubes (CRTs) and video display terminals (VDTs) .....      | 3611                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Computers— electronic .....  | 3612                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Keyboards— computer .....  | 3613                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Printers and plotters— computer .....                                  | 3615                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Electronic computers and peripheral equipment, n.e.c. ....             | 3619                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Office, banking, and retail machinery .....                            | 362                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Calculating machines and cash registers .....                          | 3622                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| FAX machines .....   | 3623                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Mailing and metering machines .....                                    | 3624                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Photocopiers .....   | 3625                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Typewriters and word processing equipment .....                        | 3626                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Office, banking, and retail machinery, n.e.c. ....                     | 3629                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Special process machinery .....  | 37                       | 2.6              | 2.0   | .2               | .8                    | 1.0                                | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Special process machinery, unspecified .....                           | 370                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Food and beverage processing machinery— specialized .....              | 371                      | 1.1              | 1.0   | .1               | .6                    | .3                                 | —                   | ( <sup>6</sup> )   | —                           |
| Food and beverage processing machinery— specialized, unspecified ..... | 3710                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Food slicers .....   | 3711                     | .8               | .8  | .1               | .5                    | .2                                 | —                   | —                  | —                           |
| Juice, oil, fat extractors .....                                       | 3712                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Meat grinders .....  | 3713                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    | All other events <sup>5</sup> |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    |                               |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Punch presses .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Presses, except printing, n.e.c. ....                                  | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Sawing machinery— stationary .....                                     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Sawing machinery— stationary, unspecified .....                        | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Arm saws, radial arm saws .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Band saws .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Table saws .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Sawing machinery— stationary, n.e.c. ....                              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Threading and tapping machines ...                                     | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Other metal, woodworking, and special material machinery .....         | .1  | ( <sup>6</sup> ) | —                 | .1   | —                        | —                    | —                         | —                | —                  | —                             |
| Spot welding machinery .....   | .1  | ( <sup>6</sup> ) | —                 | .1   | —                        | —                    | —                         | —                | —                  | —                             |
| Metal, woodworking, and special material machinery, n.e.c. ....        | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Office and business machinery .....                                    | .3  | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Office and business machinery, unspecified .....                       | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Electronic computers and peripheral equipment .....                    | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Electronic computers and peripheral equipment, unspecified .....       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Cathode ray tubes (CRTs) and video display terminals (VDTs) .....      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Computers— electronic .....  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Keyboards— computer .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Printers and plotters— computer .....                                  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Electronic computers and peripheral equipment, n.e.c. ....             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Office, banking, and retail machinery .....                            | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Calculating machines and cash registers .....                          | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| FAX machines .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Mailing and metering machines .....                                    | —   | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Photocopiers .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Typewriters and word processing equipment .....                        | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Office, banking, and retail machinery, n.e.c. ....                     | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Special process machinery .....  | .4  | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Special process machinery, unspecified .....                           | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Food and beverage processing machinery— specialized .....              | .1  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Food and beverage processing machinery— specialized, unspecified ..... | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Food slicers .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Juice, oil, fat extractors .....                                       | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Meat grinders .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Mixers, blenders, whippers— food and beverage .....                                    | 3714                     | 0.1              | 0.1   | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Food and beverage processing machinery— specialized, n.e.c. ....                       | 3719                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Medical, surgical, and X-ray machinery and equipment .....                             | 372                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Medical, surgical, and X-ray machinery and equipment, unspecified .....                | 3720                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Medical machinery and equipment, except X-ray .....                                    | 3721                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment ..... | 3722                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Medical, surgical, and X-ray machinery and equipment, n.e.c. ....                      | 3729                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Packaging, bottling, wrapping machinery .....  | 373                      | .3               | .2  | ( <sup>6</sup> ) | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Packaging, bottling, wrapping machinery, unspecified .....                             | 3730                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Bottling, canning, filling machinery .....   | 3731                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Packaging, wrapping, bundling machinery .....  | 3732                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Product labeling machinery .....   | 3733                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Sealing, stapling machinery .....  | 3734                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Packaging, bottling, wrapping machinery, n.e.c. ....                                   | 3739                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Paper production machinery .....   | 374                      | .1               | .1  | —                | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Paper production machinery, unspecified .....  | 3740                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Calendars/supercalendars— paper production .....                                       | 3741                     | —                | —   | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Slitters, winders— paper production .....  | 3745                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Paper production machinery, n.e.c. ....  | 3749                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Printing machinery and equipment .....   | 375                      | .3               | .3  | ( <sup>6</sup> ) | .1                    | .2                                 | —                   | ( <sup>6</sup> )   | —                           |
| Printing machinery and equipment, unspecified .....                                    | 3750                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Bindery machinery .....  | 3751                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Presses— printing .....  | 3753                     | .2               | .2  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Printing machinery and equipment, n.e.c. ....  | 3759                     | .1               | .1  | —                | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Textile, apparel, leather production machinery .....                                   | 376                      | .3               | .2  | ( <sup>6</sup> ) | .1                    | .1                                 | —                   | —                  | —                           |
| Textile, apparel, leather production machinery, unspecified .....                      | 3760                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Knitting machinery .....   | 3762                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Picking, carding, combing machinery .....  | 3763                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Sewing, stitching machinery .....  | 3764                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Spinning machinery .....   | 3765                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |           |                    | All other events <sup>5</sup> |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    |                               |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Mixers, blenders, whippers— food and beverage .....                                    | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Food and beverage processing machinery— specialized, n.e.c. ....                       | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Medical, surgical, and X-ray machinery and equipment .....                             | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Medical, surgical, and X-ray machinery and equipment, unspecified .....                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Medical machinery and equipment, except X-ray .....                                    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment ..... | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Medical, surgical, and X-ray machinery and equipment, n.e.c. ....                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Packaging, bottling, wrapping machinery .....  | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Packaging, bottling, wrapping machinery, unspecified .....                             | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Bottling, canning, filling machinery .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Packaging, wrapping, bundling machinery .....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Product labeling machinery .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Sealing, stapling machinery .....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Packaging, bottling, wrapping machinery, n.e.c. ....                                   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Paper production machinery .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Paper production machinery, unspecified .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Calendars/supercalendars— paper production .....                                       | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Slitters, winders— paper production .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Paper production machinery, n.e.c. ....  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Printing machinery and equipment .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Printing machinery and equipment, unspecified .....                                    | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Bindery machinery .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Presses— printing .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Printing machinery and equipment, n.e.c. ....  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Textile, apparel, leather production machinery .....                                   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Textile, apparel, leather production machinery, unspecified .....                      | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Knitting machinery .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Picking, carding, combing machinery .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Sewing, stitching machinery .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Spinning machinery .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Weaving machinery .....  | 3766                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Textile, apparel, leather production machinery, n.e.c. ...         | 3769                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Other special process machinery ...                                | 379                      | .3               | .2  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Dyeing machinery, except textile .....                             | 3793                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Painting, priming, metal coating machinery .....                   | 3796                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Pumps .....  | 3797                     | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Special process machinery, n.e.c. ....                             | 3799                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Miscellaneous machinery .....                                      | 39                       | 1.5              | 1.0   | .2               | .2                    | .5                                 | —                   | ( <sup>6</sup> )   | —                           |
| Audio and video equipment .....                                    | 391                      | .3               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Audio and video equipment, unspecified .....                       | 3910                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Radios, stereos, and other audio equipment .....                   | 3911                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Telephones and communication equipment .....                       | 3912                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Televisions .....  | 3913                     | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Video players and recorders—tape and disk .....                    | 3914                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Audio and video equipment, n.e.c. ....                             | 3919                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Product assembly machinery, n.e.c. ....                            | 392                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Product testing, inspecting, and diagnostic machinery, n.e.c. .... | 393                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Other machinery .....  | 399                      | 1.2              | .8  | .1               | .2                    | .5                                 | —                   | ( <sup>6</sup> )   | —                           |
| Other machinery, unspecified ....                                  | 3990                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Air compressors .....  | 3991                     | .1               | .1  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Garbage disposals .....  | 3992                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Snowblowers .....  | 3994                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Snow plows .....   | 3995                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Street sweeping and cleaning machinery .....                       | 3996                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Trash compactors .....   | 3997                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Vending machines .....   | 3998                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Machinery, n.e.c. ....   | 3999                     | .9               | .7  | .1               | .2                    | .4                                 | —                   | ( <sup>6</sup> )   | —                           |
| <b>Parts and materials</b> .....                                   | 4                        | 24.0             | 12.1  | 7.6              | 3.0                   | 1.1                                | 0.1                 | .5                 | ( <sup>6</sup> )            |
| Parts and materials, unspecified .....                             | 40                       | 1.8              | .5  | .3               | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Building materials— solid elements ...                             | 41                       | 10.3             | 5.5   | 3.5              | 1.4                   | .5                                 | .1                  | .3                 | ( <sup>6</sup> )            |
| Building materials— solid elements, unspecified .....              | 410                      | .2               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Bricks, blocks, structural stone .....                             | 411                      | .6               | .3  | .2               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Bricks, blocks, structural stone, unspecified .....                | 4110                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Bricks and pavers .....  | 4111                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Concrete blocks, cinder blocks ..                                  | 4112                     | .3               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Structural stones or slabs, n.e.c. ....                            | 4113                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Bricks, blocks, structural stone, n.e.c. ....                      | 4119                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Pipes, ducts, tubing .....   | 412                      | 1.9              | 1.1   | .7               | .3                    | .1                                 | ( <sup>6</sup> )    | .1                 | ( <sup>6</sup> )            |
| Pipes, ducts, tubing, unspecified .....                            | 4120                     | .9               | .5  | .3               | .1                    | .1                                 | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Weaving machinery .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Textile, apparel, leather production machinery, n.e.c. ...         | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Other special process machinery ...                                | 0.2   | 0.1              | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Dyeing machinery, except textile .....                             | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Painting, priming, metal coating machinery .....                   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Pumps .....  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Special process machinery, n.e.c. ....                             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Miscellaneous machinery .....                                      | .5  | .3               | —                 | ( <sup>6</sup> )                             | ( <sup>6</sup> )         | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Audio and video equipment .....                                    | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Audio and video equipment, unspecified .....                       | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Radios, stereos, and other audio equipment .....                   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Telephones and communication equipment .....                       | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Televisions .....  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Video players and recorders—tape and disk .....                    | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Audio and video equipment, n.e.c. ....                             | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Product assembly machinery, n.e.c. ....                            | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Product testing, inspecting, and diagnostic machinery, n.e.c. .... | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Other machinery .....  | .3  | .2               | —                 | ( <sup>6</sup> )                             | ( <sup>6</sup> )         | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Other machinery, unspecified ...                                   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Air compressors .....  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Garbage disposals .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Snowblowers .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Snow plows .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Street sweeping and cleaning machinery .....                       | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  | —                             |
| Trash compactors .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Vending machines .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Machinery, n.e.c. ....   | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| <b>Parts and materials</b> .....                                   | 10.3  | 6.0              | —                 | .8   | —                        | 0.1                  | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .1                            |
| Parts and materials, unspecified .....                             | 1.2   | .7               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Building materials— solid elements ...                             | 4.2   | 2.7              | —                 | .1   | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .1                            |
| Building materials— solid elements, unspecified .....              | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bricks, blocks, structural stone .....                             | .3  | .2               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Bricks, blocks, structural stone, unspecified .....                | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bricks and pavers .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Concrete blocks, cinder blocks ..                                  | .2  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Structural stones or slabs, n.e.c. ....                            | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Bricks, blocks, structural stone, n.e.c. ....                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Pipes, ducts, tubing .....   | .6  | .4               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Pipes, ducts, tubing, unspecified .....                            | .3  | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|-------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |             | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |             | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Concrete or clay pipes and conduits .....                   | 4121                     | 0.1         | 0.1   | (6)              | (6)                   | (6)                                | (6)                 | —                  | —                           |
| Ducts .....   | 4122                     | .1          | (6)   | (6)              | (6)                   | —                                  | —                   | —                  | —                           |
| Metal pipe, tubing .....                                    | 4123                     | .5          | .3  | .2               | .1                    | .1                                 | (6)                 | (6)                | (6)                         |
| Pipe fittings .....   | 4124                     | (6)         | (6)   | (6)              | —                     | —                                  | —                   | —                  | —                           |
| Plastic or rubber pipe and tubing .....                     | 4125                     | .1          | .1  | (6)              | (6)                   | —                                  | —                   | —                  | —                           |
| Pipes, ducts, tubing, n.e.c. ....                           | 4129                     | .3          | .2  | .1               | (6)                   | (6)                                | —                   | —                  | —                           |
| Structural metal materials .....                            | 413                      | 3.9         | 2.2   | 1.3              | .6                    | .2                                 | (6)                 | .2                 | —                           |
| Structural metal materials, unspecified .....               | 4130                     | .4          | .2  | .1               | .1                    | (6)                                | (6)                 | (6)                | —                           |
| Angle iron .....  | 4131                     | .2          | .1  | .1               | (6)                   | —                                  | —                   | (6)                | —                           |
| Bars, rods, reinforcing bar (rebar) .....                   | 4132                     | .7          | .4  | .3               | .1                    | (6)                                | (6)                 | (6)                | —                           |
| Beams .....   | 4133                     | .5          | .3  | .2               | .1                    | (6)                                | —                   | (6)                | —                           |
| Grates .....  | 4134                     | .1          | .1  | (6)              | (6)                   | (6)                                | —                   | (6)                | —                           |
| Plates, metal panels .....                                  | 4135                     | .7          | .4  | .3               | .1                    | (6)                                | —                   | (6)                | —                           |
| Rails .....   | 4136                     | .2          | .1  | (6)              | .1                    | (6)                                | —                   | (6)                | —                           |
| Sheet metal .....   | 4137                     | .6          | .4  | .2               | .2                    | (6)                                | —                   | (6)                | —                           |
| Structural metal materials, n.e.c. ....                     | 4139                     | .6          | .3  | .2               | .1                    | (6)                                | —                   | (6)                | —                           |
| Tiles, shingles .....                                       | 414                      | .2          | .1  | .1               | (6)                   | —                                  | —                   | —                  | —                           |
| Tiles, shingles, unspecified .....                          | 4140                     | (6)         | (6)   | (6)              | (6)                   | —                                  | —                   | —                  | —                           |
| Ceiling tiles .....   | 4141                     | (6)         | (6)   | (6)              | (6)                   | —                                  | —                   | —                  | —                           |
| Ceramic or stone tiles— drain, roof, multipurpose .....     | 4142                     | (6)         | (6)   | (6)              | (6)                   | —                                  | —                   | —                  | —                           |
| Roof shingles, except tile .....                            | 4143                     | (6)         | (6)   | —                | —                     | —                                  | —                   | —                  | —                           |
| Vinyl floor tiles .....                                     | 4144                     | (6)         | (6)   | —                | (6)                   | —                                  | —                   | —                  | —                           |
| Tiles, shingles, n.e.c. ....                                | 4149                     | (6)         | (6)   | (6)              | —                     | —                                  | —                   | —                  | —                           |
| Wood, lumber .....  | 415                      | 2.6         | 1.3   | .9               | .2                    | .1                                 | (6)                 | (6)                | (6)                         |
| Wood, lumber, unspecified .....                             | 4150                     | .8          | .4  | .3               | .1                    | (6)                                | —                   | (6)                | —                           |
| Dimensional lumber: 2x4, 2x3, etc. ....                     | 4151                     | .9          | .5  | .3               | .1                    | .1                                 | —                   | (6)                | —                           |
| Plywood, wood paneling, particle, chip, flake board .....   | 4152                     | .5          | .2  | .2               | (6)                   | (6)                                | —                   | (6)                | —                           |
| Wood pieces, trim pieces, n.e.c. ....                       | 4153                     | .1          | .1  | (6)              | (6)                   | —                                  | —                   | —                  | —                           |
| Wood, lumber, n.e.c. ....                                   | 4159                     | .4          | .2  | .1               | (6)                   | (6)                                | (6)                 | —                  | —                           |
| Other building materials— solid elements .....              | 419                      | 1.0         | .4  | .3               | .2                    | (6)                                | (6)                 | (6)                | —                           |
| Other building materials— solid elements, unspecified ..... | 4190                     | (6)         | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fencing and screening materials, n.e.c. ....                | 4191                     | (6)         | (6)   | (6)              | —                     | —                                  | —                   | —                  | —                           |
| Flashing .....  | 4192                     | (6)         | (6)   | —                | —                     | —                                  | —                   | —                  | —                           |
| Glass, window panes .....                                   | 4193                     | .3          | .2  | .1               | .1                    | —                                  | —                   | —                  | —                           |
| Gutters, downspouts .....                                   | 4194                     | (6)         | (6)   | (6)              | —                     | —                                  | —                   | —                  | —                           |
| Sheet flooring .....  | 4195                     | (6)         | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Siding— aluminum, vinyl .....                               | 4196                     | (6)         | (6)   | (6)              | (6)                   | —                                  | —                   | —                  | —                           |
| Structural hardware, n.e.c. ....                            | 4197                     | .1          | .1  | (6)              | (6)                   | —                                  | —                   | —                  | —                           |
| Wallboard, drywall .....                                    | 4198                     | .4          | .1  | .1               | (6)                   | (6)                                | —                   | —                  | —                           |
| Other building materials— solid elements, n.e.c. ....       | 4199                     | .1          | .1  | (6)              | (6)                   | (6)                                | (6)                 | (6)                | —                           |
| Fasteners, connectors, ropes, ties .....                    | 42                       | 2.7         | 2.2   | 1.2              | .7                    | .2                                 | (6)                 | (6)                | —                           |
| Fasteners, connectors, ropes, ties, unspecified .....       | 420                      | (6)         | (6)   | (6)              | —                     | —                                  | —                   | —                  | —                           |
| Fasteners .....   | 421                      | 1.7         | 1.6   | .8               | .6                    | .1                                 | —                   | (6)                | —                           |
| Fasteners, unspecified .....                                | 4210                     | (6)         | (6)   | (6)              | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Concrete or clay pipes and conduits .....                   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Ducts .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Metal pipe, tubing .....                                    | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Pipe fittings .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Plastic or rubber pipe and tubing .....                     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Pipes, ducts, tubing, n.e.c. ....                           | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Structural metal materials .....                            | 1.4   | .9               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Structural metal materials, unspecified .....               | .2  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Angle iron .....  | .1  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Bars, rods, reinforcing bar (rebar) .....                   | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Beams .....   | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Grates .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Plates, metal panels .....                                  | .3  | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Rails .....   | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Sheet metal .....   | .2  | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Structural metal materials, n.e.c. ....                     | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Tiles, shingles .....                                       | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Tiles, shingles, unspecified .....                          | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Ceiling tiles .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Ceramic or stone tiles— drain, roof, multipurpose .....     | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Roof shingles, except tile .....                            | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Vinyl floor tiles .....                                     | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Tiles, shingles, n.e.c. ....                                | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Wood, lumber .....  | 1.2   | .7               | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Wood, lumber, unspecified .....                             | .4  | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Dimensional lumber: 2x4, 2x3, etc. ....                     | .4  | .3               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Plywood, wood paneling, particle, chip, flake board .....   | .2  | .1               | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | —                | ( <sup>6</sup> )   | —                             |
| Wood pieces, trim pieces, n.e.c. ....                       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Wood, lumber, n.e.c. ....                                   | .2  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Other building materials— solid elements .....              | .5  | .4               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Other building materials— solid elements, unspecified ..... | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Fencing and screening materials, n.e.c. ....                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Flashing .....  | —   | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Glass, window panes .....                                   | .1  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Gutters, downspouts .....                                   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Sheet flooring .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Siding— aluminum, vinyl .....                               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Structural hardware, n.e.c. ....                            | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Wallboard, drywall .....                                    | .4  | .2               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Other building materials— solid elements, n.e.c. ....       | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Fasteners, connectors, ropes, ties .....                    | .4  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Fasteners, connectors, ropes, ties, unspecified .....       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Fasteners .....   | .1  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Fasteners, unspecified .....                                | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Clamps, couplings .....                              | 4211                     | 0.1              | 0.1   | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Nails, brads, tacks .....                            | 4212                     | 1.0              | .9  | .5               | .5                    | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Nuts, bolts, washers .....                           | 4213                     | .2               | .1  | ( <sup>6</sup> ) | .1                    | —                                  | —                   | —                  | —                           |
| Rivets .....   | 4214                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Screws .....   | 4215                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Spikes .....   | 4216                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Staples .....  | 4217                     | .2               | .2  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Fasteners, n.e.c. ....                               | 4219                     | .2               | .2  | .1               | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Ropes, ties .....                                    | 422                      | .8               | .5  | .3               | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Ropes, ties, unspecified .....                       | 4220                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Bands .....  | 4221                     | .1               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Bungee cords .....                                   | 4222                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Chains, n.e.c. ....                                  | 4223                     | .2               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Rope, twine, string .....                            | 4224                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Strapping .....                                      | 4225                     | .1               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Wire— nonelectrical .....                            | 4226                     | .2               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Ropes, ties, n.e.c. ....                             | 4229                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Valves, nozzles .....                                | 423                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Fasteners, connectors, ropes, ties, n.e.c. ....      | 429                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Hoisting accessories .....                           | 43                       | .2               | .2  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Hoisting accessories, unspecified ..                 | 430                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Fixtures, load indicators .....                      | 431                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Hooks, shackles, magnets, clamshells .....           | 432                      | .1               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Slings .....   | 433                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Hoisting accessories, n.e.c. ....                    | 439                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Machine, tool, and electric parts .....              | 44                       | 3.1              | 1.3   | .9               | .2                    | .2                                 | —                   | ( <sup>6</sup> )   | ( <sup>6</sup> )            |
| Machine, tool, and electric parts, unspecified ..... | 440                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Electric parts .....                                 | 441                      | .9               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Electric parts, unspecified .....                    | 4410                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Electrical wiring .....                              | 4411                     | .4               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Generators .....                                     | 4412                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Magnetic and electrolytic apparatus .....            | 4413                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Motors .....   | 4414                     | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Power lines, transformers, convertors .....          | 4415                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Relays, rheostats, starters, controls .....          | 4416                     | ( <sup>6</sup> ) | —   | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Switchboards, switches, fuses ...                    | 4417                     | .1               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Electric parts, n.e.c. ....                          | 4419                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Machine and appliance parts .....                    | 442                      | 1.8              | .9  | .6               | .1                    | .2                                 | —                   | ( <sup>6</sup> )   | —                           |
| Machine and appliance parts, unspecified .....       | 4420                     | .2               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Dies, molds, patterns .....                          | 4421                     | .6               | .3  | .2               | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Drives— chain, leather, fabric, vee belt .....       | 4422                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Drums, pulleys, sheaves .....                        | 4423                     | .3               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Engines, turbines, except vehicle .....              | 4424                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Gears .....  | 4426                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Rollers .....  | 4427                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Machine and appliance parts, n.e.c. ....             | 4429                     | .5               | .3  | .2               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Tool parts, accessories .....                        | 443                      | .1               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |           |                    |                               |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    | All other events <sup>5</sup> |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Clamps, couplings .....                              | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | ( <sup>6</sup> )              |
| Nails, brads, tacks .....                            | —   | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Nuts, bolts, washers .....                           | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Rivets .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Screws .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Spikes .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Staples .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Fasteners, n.e.c. ....                               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Ropes, ties .....                                    | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Ropes, ties, unspecified .....                       | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Bands .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Bungee cords .....                                   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Chains, n.e.c. ....                                  | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Rope, twine, string .....                            | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Strapping .....                                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Wire— nonelectrical .....                            | .1  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Ropes, ties, n.e.c. ....                             | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Valves, nozzles .....                                | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Fasteners, connectors, ropes, ties, n.e.c. ....      | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Hoisting accessories .....                           | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Hoisting accessories, unspecified ..                 | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Fixtures, load indicators .....                      | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Hooks, shackles, magnets, clamshells .....           | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Slings .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Hoisting accessories, n.e.c. ....                    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | ( <sup>6</sup> )              |
| Machine, tool, and electric parts .....              | 1.4   | .7               | —                 | .3   | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | ( <sup>6</sup> )              |
| Machine, tool, and electric parts, unspecified ..... | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Electric parts .....                                 | .4  | .2               | —                 | .3   | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | ( <sup>6</sup> )              |
| Electric parts, unspecified .....                    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Electrical wiring .....                              | .2  | ( <sup>6</sup> ) | —                 | .2   | —                        | —                    | —                         | —         | —                  | —                             |
| Generators .....                                     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Magnetic and electrolytic apparatus .....            | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Motors .....   | .1  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Power lines, transformers, convertors .....          | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Relays, rheostats, starters, controls .....          | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | —                             |
| Switchboards, switches, fuses ...                    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .1   | —                        | —                    | —                         | —         | —                  | ( <sup>6</sup> )              |
| Electric parts, n.e.c. ....                          | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Machine and appliance parts .....                    | .9  | .5               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Machine and appliance parts, unspecified .....       | .1  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Dies, molds, patterns .....                          | .3  | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Drives— chain, leather, fabric, vee belt .....       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Drums, pulleys, sheaves .....                        | .2  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Engines, turbines, except vehicle .....              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Gears .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Rollers .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Machine and appliance parts, n.e.c. ....             | .2  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tool parts, accessories .....                        | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Tool parts, accessories, unspecified .....                        | 4430                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Drill bits— unattached .....                                      | 4431                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Saw blades— unattached .....                                      | 4432                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Tool parts, accessories, n.e.c. ..                                | 4439                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Machine, tool, and electric parts, n.e.c. ....                    | 449                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Metal materials— nonstructural .....                              | 45                       | 1.4              | .7  | .5               | .2                    | 0.1                                | —                   | ( <sup>6</sup> )   | —                           |
| Metal materials— nonstructural, unspecified .....                 | 450                      | .4               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Metal sheets, ingots, bars— nonstructural .....                   | 451                      | .6               | .3  | .2               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Molten or hot metals, slag .....                                  | 452                      | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Metal materials— nonstructural, n.e.c. ....                       | 459                      | .3               | .2  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Tars, sealants, caulking, insulating materials .....              | 46                       | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Tars, sealants, caulking, insulating materials, unspecified ..... | 460                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Asphalt, roofing tar .....  | 461                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fiberglass insulation .....                                       | 462                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Plastic, vinyl caulking .....                                     | 465                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Sealants, waterproofers, n.e.c. ....                              | 466                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Tars, sealants, caulking, insulating materials, n.e.c. ....       | 469                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Tarps and sheeting— nonmetal .....                                | 47                       | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Tarps and sheeting— nonmetal, unspecified .....                   | 470                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Roofing paper, roofing felt .....                                 | 471                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Tarps, plastic or fabric sheeting .....                           | 472                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Tarps and sheeting— nonmetal, n.e.c. ....                         | 479                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Vehicle and mobile equipment parts ..                             | 48                       | 3.0              | 1.1   | .7               | .2                    | .1                                 | —                   | .1                 | —                           |
| Vehicle and mobile equipment parts, unspecified .....             | 480                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Tires, inner tubes, wheels .....                                  | 481                      | .8               | .2  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Tires, inner tubes, wheels, unspecified .....                     | 4810                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Tire inner tubes .....  | 4812                     | ( <sup>6</sup> ) | —   | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Tires, except bike .....  | 4813                     | .5               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Wheels, tire rims .....   | 4814                     | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Tires, inner tubes, wheels, n.e.c. ....                           | 4819                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Engine parts and accessories .....                                | 482                      | .8               | .3  | .2               | .1                    | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Engine parts and accessories, unspecified .....                   | 4820                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Battery .....   | 4821                     | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Belts, hoses .....  | 4822                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Engine block .....  | 4823                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Fan .....   | 4824                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Muffler, exhaust .....  | 4825                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Radiator .....  | 4826                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Transmission .....  | 4827                     | .2               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Engine parts and accessories, n.e.c. ....                         | 4829                     | .2               | .1  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Trailers .....  | 483                      | .4               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | .1                 | —                           |
| Windshields, vehicle windows .....                                | 484                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |           |                    |                               |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    | All other events <sup>5</sup> |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Tool parts, accessories, unspecified .....                        | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Drill bits— unattached .....                                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Saw blades— unattached .....                                      | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tool parts, accessories, n.e.c. ..                                | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Machine, tool, and electric parts, n.e.c. ....                    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Metal materials— nonstructural .....                              | .4  | .3               | —                 | .2   | —                        | —                    | —                         | —         | —                  | ( <sup>6</sup> )              |
| Metal materials— nonstructural, unspecified .....                 | .1  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Metal sheets, ingots, bars— nonstructural .....                   | .2  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Molten or hot metals, slag .....                                  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .2   | —                        | —                    | —                         | —         | —                  | —                             |
| Metal materials— nonstructural, n.e.c. ....                       | .1  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Tars, sealants, caulking, insulating materials .....              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Tars, sealants, caulking, insulating materials, unspecified ..... | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Asphalt, roofing tar .....  | ( <sup>6</sup> )  | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Fiberglass insulation .....                                       | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Plastic, vinyl caulking .....                                     | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Sealants, waterproofers, n.e.c. ....                              | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Tars, sealants, caulking, insulating materials, n.e.c. ....       | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tarps and sheeting— nonmetal .....                                | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tarps and sheeting— nonmetal, unspecified .....                   | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Roofing paper, roofing felt .....                                 | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tarps, plastic or fabric sheeting .....                           | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tarps and sheeting— nonmetal, n.e.c. ....                         | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Vehicle and mobile equipment parts ..                             | 1.7   | 1.1              | —                 | ( <sup>6</sup> )                             | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | ( <sup>6</sup> )              |
| Vehicle and mobile equipment parts, unspecified .....             | .1  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tires, inner tubes, wheels .....                                  | .6  | .4               | —                 | —  | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | —                             |
| Tires, inner tubes, wheels, unspecified .....                     | .1  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tire inner tubes .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tires, except bike .....  | .3  | .2               | —                 | —  | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | —                             |
| Wheels, tire rims .....   | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Tires, inner tubes, wheels, n.e.c. ....                           | .1  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Engine parts and accessories .....                                | .5  | .3               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Engine parts and accessories, unspecified .....                   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Battery .....   | .1  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Belts, hoses .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Engine block .....  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Fan .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Muffler, exhaust .....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Radiator .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Transmission .....  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Engine parts and accessories, n.e.c. ....                         | .1  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Trailers .....  | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Windshields, vehicle windows .....                                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Vehicle and mobile equipment parts, n.e.c. ....            | 489                      | 0.8              | 0.4   | 0.3              | 0.1                   | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Parts and materials, n.e.c. ....                           | 49                       | 1.3              | .6  | .4               | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | ( <sup>6</sup> )            |
| <b>Persons, plants, animals, and minerals</b> .....        | 5                        | 49.0             | 1.8   | 1.1              | .4                    | .1                                 | ( <sup>6</sup> )    | .1                 | 6.0                         |
| Animals and animal products .....                          | 51                       | 1.3              | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Animals, unspecified .....                                 | 510                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Animal products— nonfood .....                             | 511                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Bones, shells .....  | 5111                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Hides— leather .....                                       | 5114                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Animal products— nonfood, n.e.c. ....                      | 5119                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Birds and fowl .....                                       | 512                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Birds, except fowl .....                                   | 5121                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Turkeys .....  | 5125                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fish, shellfish .....                                      | 513                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Insects, arachnids (spiders, ticks, scorpions, etc.) ..... | 514                      | .5               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Mammals, except humans .....                               | 515                      | .7               | .1  | .1               | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Mammals, unspecified .....                                 | 5150                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cats .....   | 5151                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cattle .....   | 5152                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Dogs .....   | 5153                     | .3               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Horses .....   | 5154                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Rats, rodents .....  | 5155                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Swine .....  | 5157                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Mammals, n.e.c. ....                                       | 5159                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Reptiles, snakes .....                                     | 516                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Animal waste products, including manure .....              | 517                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Animals, n.e.c. ....                                       | 519                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Food products— fresh or processed ..                       | 52                       | 1.1              | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Food products— fresh or processed, unspecified .....       | 520                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Bakery products, candy, confections, snack foods .....     | 521                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Beverages, n.e.c. ....                                     | 522                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Dairy products .....                                       | 523                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fruits, nuts, vegetables .....                             | 524                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Grains, grain mill products .....                          | 525                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Meat, poultry .....  | 526                      | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Seafood .....  | 527                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Multiple foods or groceries .....                          | 528                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other food products— fresh or processed .....              | 529                      | .6               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Fats, oils .....   | 5291                     | .5               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other food products— fresh or processed, n.e.c. ....       | 5299                     | .2               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Infectious and parasitic agents .....                      | 53                       | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Infectious and parasitic agents, unspecified .....         | 530                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Bacteria .....   | 531                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fungi .....  | 532                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Viruses .....  | 533                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Infectious and parasitic agents, n.e.c. ....               | 539                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Metallic minerals .....                                    | 54                       | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |            |                    |                               |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |            |                    | All other events <sup>5</sup> |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person  | All other assaults |                               |
| Vehicle and mobile equipment parts, n.e.c. ....            | 0.4   | 0.3              | —                 | —  | —                        | —                    | —                         | —          | —                  |                               |
| Parts and materials, n.e.c. ....                           | .7  | .4               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  |                               |
| <b>Persons, plants, animals, and minerals</b> .....        | <b>9.4</b>  | <b>5.2</b>       | <b>8.7</b>        | <b>1.9</b>                                   | <b>—</b>                 | <b>—</b>             | <b>2.9</b>                | <b>2.2</b> | <b>2.9</b>         | <b>18.2</b>                   |
| Animals and animal products .....                          | .1  | ( <sup>6</sup> ) | —                 | .4   | —                        | —                    | .6                        | —          | .6                 | —                             |
| Animals, unspecified .....                                 | —   | —                | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Animal products— nonfood .....                             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Bones, shells .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Hides— leather .....                                       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Animal products— nonfood, n.e.c. ....                      | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Birds and fowl .....                                       | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Birds, except fowl .....                                   | —   | —                | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Turkeys .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Fish, shellfish .....                                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Insects, arachnids (spiders, ticks, scorpions, etc.) ..... | —   | —                | —                 | .4   | —                        | —                    | .1                        | —          | .1                 | —                             |
| Mammals, except humans .....                               | .1  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | .5                        | —          | .5                 | —                             |
| Mammals, unspecified .....                                 | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | .1                        | —          | .1                 | —                             |
| Cats .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | .1                        | —          | .1                 | —                             |
| Cattle .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | .1                        | —          | .1                 | —                             |
| Dogs .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | .2                        | —          | .2                 | —                             |
| Horses .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | —          | ( <sup>6</sup> )   | —                             |
| Rats, rodents .....  | —   | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | —          | ( <sup>6</sup> )   | —                             |
| Swine .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | —          | ( <sup>6</sup> )   | —                             |
| Mammals, n.e.c. ....                                       | —   | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | —          | ( <sup>6</sup> )   | —                             |
| Reptiles, snakes .....                                     | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | —          | ( <sup>6</sup> )   | —                             |
| Animal waste products, including manure .....              | —   | —                | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Animals, n.e.c. ....                                       | —   | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | —          | ( <sup>6</sup> )   | —                             |
| Food products— fresh or processed ..                       | .3  | .2               | —                 | .8   | —                        | ( <sup>6</sup> )     | —                         | —          | —                  | ( <sup>6</sup> )              |
| Food products— fresh or processed, unspecified .....       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Bakery products, candy, confections, snack foods .....     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Beverages, n.e.c. ....                                     | —   | —                | —                 | .1   | —                        | —                    | —                         | —          | —                  | —                             |
| Dairy products .....                                       | .1  | .1               | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Fruits, nuts, vegetables .....                             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Grains, grain mill products .....                          | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Meat, poultry .....  | .1  | .1               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Seafood .....  | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Multiple foods or groceries .....                          | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |
| Other food products— fresh or processed .....              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .6   | —                        | —                    | —                         | —          | —                  | —                             |
| Fats, oils .....   | —   | —                | —                 | .5   | —                        | —                    | —                         | —          | —                  | —                             |
| Other food products— fresh or processed, n.e.c. ....       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .1   | —                        | —                    | —                         | —          | —                  | —                             |
| Infectious and parasitic agents .....                      | —   | —                | —                 | .2   | —                        | —                    | —                         | —          | —                  | —                             |
| Infectious and parasitic agents, unspecified .....         | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Bacteria .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Fungi .....  | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Viruses .....  | —   | —                | —                 | .1   | —                        | —                    | —                         | —          | —                  | —                             |
| Infectious and parasitic agents, n.e.c. ....               | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —          | —                  | —                             |
| Metallic minerals .....                                    | —   | —                | —                 | —  | —                        | —                    | —                         | —          | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Metallic minerals, unspecified .....                          | 540                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Nonmetallic minerals, except fuel .....                       | 55                       | .6               | .4  | .2               | 0.2                   | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | ( <sup>6</sup> )            |
| Nonmetallic minerals, except fuel, unspecified .....          | 550                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Asbestos .....  | 551                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Boulders .....  | 552                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Clay— natural and processed .....                             | 553                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Dirt, earth .....   | 554                      | .1               | .1  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Rocks, crushed stone .....                                    | 555                      | .4               | .3  | .1               | .2                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | ( <sup>6</sup> )            |
| Sand, gravel .....  | 556                      | .1               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Nonmetallic minerals, except fuel, n.e.c. ....                | 559                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Person— injured or ill worker .....                           | 56                       | 33.0             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | 6.0                         |
| Bodily conditions of injured, ill worker .....                | 561                      | .7               | —   | —                | —                     | —                                  | —                   | —                  | ( <sup>6</sup> )            |
| Bodily motion or position of injured, ill worker .....        | 562                      | 32.1             | —   | —                | —                     | —                                  | —                   | —                  | 6.0                         |
| Person— injured or ill worker, n.e.c. ....                    | 569                      | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Person— other than injured or ill worker .....                | 57                       | 11.6             | .6  | .5               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | ( <sup>6</sup> )            |
| Person— other than injured, ill worker, unspecified .....     | 570                      | .2               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Bodily fluids or substances of person .....                   | 571                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Co-worker, former co-worker of injured or ill worker .....    | 572                      | .4               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Health care patient or resident of health care facility ..... | 573                      | 10.0             | .4  | .3               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Person— other than injured or ill worker, n.e.c. ....         | 579                      | 1.1              | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Plants, trees, vegetation— not processed .....                | 58                       | 1.1              | .6  | .4               | .2                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Plants, trees, vegetation— not processed, unspecified .....   | 580                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Field crops .....   | 582                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Flowers .....   | 583                      | .1               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Houseplants .....   | 584                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Poison ivy, oak, sumac .....                                  | 585                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Shrubs, grasses .....   | 586                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Trees, logs .....   | 587                      | .7               | .5  | .3               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | ( <sup>6</sup> )            |
| Plants, trees, vegetation— not processed, n.e.c. ....         | 589                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Persons, plants, animals, and minerals, n.e.c. ....           | 59                       | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| <b>Structures and surfaces</b> .....                          | 6                        | 38.6             | 4.3   | 1.8              | 1.9                   | .4                                 | 10.5                | 20.3               | .4                          |
| Structures and surfaces, unspecified .....                    | 60                       | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Building systems .....  | 61                       | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Floors, walkways, ground surfaces .....                       | 62                       | 33.3             | .9  | .1               | .6                    | .1                                 | 10.3                | 19.9               | .4                          |
| Floors, walkways, ground surfaces, unspecified .....          | 620                      | 2.4              | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | 1.1                 | 1.1                | ( <sup>6</sup> )            |
| Escalators .....  | 621                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Floors .....  | 622                      | 17.7             | .4  | ( <sup>6</sup> ) | .2                    | ( <sup>6</sup> )                   | 3.5                 | 13.2               | .2                          |
| Floor, unspecified .....                                      | 6220                     | .9               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | .3                  | .4                 | ( <sup>6</sup> )            |
| Floor of building .....                                       | 6221                     | 16.2             | .3  | ( <sup>6</sup> ) | .2                    | ( <sup>6</sup> )                   | 3.0                 | 12.3               | .2                          |
| Floor of elevator .....                                       | 6222                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | ( <sup>6</sup> )   | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Metallic minerals, unspecified .....                          | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Nonmetallic minerals, except fuel .....                       | 0.1   | 0.1              | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Nonmetallic minerals, except fuel, unspecified .....          | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Asbestos .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Boulders .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Clay— natural and processed .....                             | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Dirt, earth .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Rocks, crushed stone .....                                    | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Sand, gravel .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Nonmetallic minerals, except fuel, n.e.c. ....                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Person— injured or ill worker .....                           | .1  | ( <sup>6</sup> ) | 8.7               | .2   | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | 18.0                          |
| Bodily conditions of injured, ill worker .....                | ( <sup>6</sup> )  | —                | —                 | .2   | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .5                            |
| Bodily motion or position of injured, ill worker .....        | —   | —                | 8.7               | —  | —                        | —                    | —                         | —                | —                  | 17.5                          |
| Person— injured or ill worker, n.e.c. ....                    | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | .1                            |
| Person— other than injured or ill worker .....                | 8.6   | 4.8              | —                 | .1   | —                        | —                    | 2.2                       | 2.2              | 2.2                | .1                            |
| Person— other than injured, ill worker, unspecified .....     | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | .1                        | .1               | .1                 | ( <sup>6</sup> )              |
| Bodily fluids or substances of person .....                   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Co-worker, former co-worker of injured or ill worker .....    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | .2                        | .2               | .2                 | ( <sup>6</sup> )              |
| Health care patient or resident of health care facility ..... | 8.1   | 4.6              | —                 | ( <sup>6</sup> )                             | —                        | —                    | 1.4                       | 1.4              | 1.4                | .1                            |
| Person— other than injured or ill worker, n.e.c. ....         | .4  | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | .6                        | .6               | .6                 | —                             |
| Plants, trees, vegetation— not processed .....                | .3  | .2               | —                 | .2   | —                        | —                    | —                         | —                | —                  | —                             |
| Plants, trees, vegetation— not processed, unspecified .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Field crops .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Flowers .....   | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Houseplants .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Poison ivy, oak, sumac .....                                  | —   | —                | —                 | .1   | —                        | —                    | —                         | —                | —                  | —                             |
| Shrubs, grasses .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .1   | —                        | —                    | —                         | —                | —                  | —                             |
| Trees, logs .....   | .2  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Plants, trees, vegetation— not processed, n.e.c. ....         | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Persons, plants, animals, and minerals, n.e.c. ....           | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| <b>Structures and surfaces .....</b>                          | <b>1.5</b>  | <b>.8</b>        | <b>—</b>          | <b>(<sup>6</sup>)</b>                        | <b>(<sup>6</sup>)</b>    | <b>—</b>             | <b>.1</b>                 | <b>.1</b>        | <b>.1</b>          | <b>1.5</b>                    |
| Structures and surfaces, unspecified .....                    | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Building systems .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Floors, walkways, ground surfaces ....                        | .2  | .1               | —                 | ( <sup>6</sup> )                             | ( <sup>6</sup> )         | —                    | .1                        | .1               | .1                 | 1.5                           |
| Floors, walkways, ground surfaces, unspecified .....          | —   | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .2                            |
| Escalators .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Floors .....  | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .4                            |
| Floor, unspecified .....                                      | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .1                            |
| Floor of building .....                                       | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .3                            |
| Floor of elevator .....                                       | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Floor of mine .....  | 6223                     | 0.1              | —   | —                | —                     | —                                  | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Floor of scaffold, staging, or temporary work platform ..... | 6224                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | .1                 | —                           |
| Floor of vehicle .....                                       | 6225                     | .3               | —   | —                | —                     | —                                  | ( <sup>6</sup> )    | .2                 | ( <sup>6</sup> )            |
| Floor, n.e.c. ....   | 6229                     | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | .1                  | .1                 | —                           |
| Ground .....   | 623                      | 6.4              | .1  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | 2.8                 | 2.9                | .1                          |
| Sidewalks, paths, outdoor walkways .....                     | 624                      | 1.0              | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | .1                  | .8                 | ( <sup>6</sup> )            |
| Stairs, steps .....  | 625                      | 2.9              | .1  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | 2.4                 | .2                 | .1                          |
| Stairs, steps, unspecified .....                             | 6250                     | 1.5              | .1  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | 1.1                 | .2                 | ( <sup>6</sup> )            |
| Stairs, steps— indoors .....                                 | 6251                     | 1.1              | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | .9                  | .1                 | ( <sup>6</sup> )            |
| Stairs, steps— outdoors .....                                | 6252                     | .4               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | .3                  | ( <sup>6</sup> )   | ( <sup>6</sup> )            |
| Street, road .....   | 626                      | .4               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | .1                  | .3                 | —                           |
| Surfaces below ground level, n.e.c. ....                     | 627                      | .3               | .1  | —                | .1                    | —                                  | .1                  | ( <sup>6</sup> )   | —                           |
| Surfaces below ground level, unspecified .....               | 6270                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Ditches, channels, trenches, excavations .....               | 6271                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | .1                  | ( <sup>6</sup> )   | —                           |
| Other surfaces below ground level, n.e.c. ....               | 6279                     | .1               | .1  | —                | .1                    | —                                  | .1                  | —                  | —                           |
| Parking lots .....   | 628                      | 1.3              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | .2                  | 1.0                | ( <sup>6</sup> )            |
| Other floors, walkways, ground surfaces .....                | 629                      | .8               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | .2                  | .5                 | ( <sup>6</sup> )            |
| Other floors, walkways, ground surfaces, unspecified .....   | 6290                     | .1               | —   | —                | —                     | —                                  | ( <sup>6</sup> )    | .1                 | —                           |
| Piers, wharfs .....  | 6291                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Ramps, runways, loading docks .....                          | 6292                     | .6               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | .1                  | .3                 | ( <sup>6</sup> )            |
| Floors, walkways, ground surfaces, n.e.c. ....               | 6299                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | .1                 | —                           |
| Other structural elements .....                              | 63                       | 4.2              | 2.8   | 1.4              | 1.0                   | .3                                 | .1                  | .3                 | —                           |
| Other structural elements, unspecified .....                 | 630                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Doors .....  | 631                      | 2.6              | 1.8   | 1.1              | .5                    | .2                                 | —                   | .1                 | —                           |
| Fences, fence panels .....                                   | 632                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Gates .....  | 633                      | .2               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Roof .....   | 634                      | .1               | .1  | —                | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | .1                 | —                           |
| Roof trusses .....   | 635                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Walls .....  | 637                      | .6               | .3  | .1               | .2                    | .1                                 | ( <sup>6</sup> )    | .1                 | —                           |
| Windows .....  | 638                      | .3               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Structural elements, n.e.c. ....                             | 639                      | .3               | .2  | ( <sup>6</sup> ) | .2                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Structures .....   | 64                       | .9               | .5  | .2               | .2                    | .1                                 | .1                  | ( <sup>6</sup> )   | —                           |
| Structures, unspecified .....                                | 640                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Bridges, dams, locks .....                                   | 641                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Buildings—office, plant, residential .....                   | 642                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Grandstands, stadia .....                                    | 643                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Mines, caves, tunnels .....                                  | 644                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Mines, caves, tunnels, unspecified .....                     | 6440                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Sewers, manholes, storm drains .....                         | 6443                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Pools .....  | 645                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Scaffolds— staging .....                                     | 646                      | .3               | .1  | .1               | .1                    | ( <sup>6</sup> )                   | .1                  | ( <sup>6</sup> )   | —                           |
| Scaffolds— staging, unspecified .....                        | 6460                     | .2               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Scaffolds— improvised staging ..                             | 6461                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |            |                   |  |                          |                      |                           |           |                    |                               |
|--|---|------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|  | Overexertion  |            | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    | All other events <sup>5</sup> |
|  | Total   | In lifting |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Floor of mine .....  | (6)   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Floor of scaffold, staging, or temporary work platform ..... | (6)   | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Floor of vehicle .....                                       | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Floor, n.e.c. ....   | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Ground .....   | (6)   | —          | —                 | —  | —                        | —                    | (6)                       | (6)       | (6)                | .5                            |
| Sidewalks, paths, outdoor walkways .....                     | (6)   | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Stairs, steps .....  | (6)   | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | .1                            |
| Stairs, steps, unspecified .....                             | (6)   | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | .1                            |
| Stairs, steps— indoors .....                                 | (6)   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Stairs, steps— outdoors .....                                | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Street, road .....   | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | .1                            |
| Surfaces below ground level, n.e.c. ....                     | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Surfaces below ground level, unspecified .....               | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Ditches, channels, trenches, excavations .....               | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Other surfaces below ground level, n.e.c. ....               | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Parking lots .....   | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Other floors, walkways, ground surfaces .....                | .1  | .1         | —                 | —  | (6)                      | —                    | —                         | —         | —                  | (6)                           |
| Other floors, walkways, ground surfaces, unspecified .....   | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Piers, wharfs .....  | —   | —          | —                 | —  | (6)                      | —                    | —                         | —         | —                  | —                             |
| Ramps, runways, loading docks .....                          | .1  | .1         | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Floors, walkways, ground surfaces, n.e.c. ....               | (6)   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Other structural elements .....                              | 1.0   | .6         | —                 | (6)  | —                        | —                    | (6)                       | (6)       | (6)                | (6)                           |
| Other structural elements, unspecified .....                 | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Doors .....  | .6  | .3         | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Fences, fence panels .....                                   | (6)   | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Gates .....  | .1  | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Roof .....   | (6)   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Roof trusses .....   | .1  | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Walls .....  | .1  | .1         | —                 | —  | —                        | —                    | (6)                       | (6)       | (6)                | —                             |
| Windows .....  | .1  | .1         | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Structural elements, n.e.c. ....                             | .1  | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Structures .....   | .2  | .1         | —                 | —  | —                        | —                    | (6)                       | (6)       | (6)                | (6)                           |
| Structures, unspecified .....                                | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Bridges, dams, locks .....                                   | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Buildings—office, plant, residential .....                   | —   | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Grandstands, stadia .....                                    | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Mines, caves, tunnels .....                                  | (6)   | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Mines, caves, tunnels, unspecified .....                     | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Sewers, manholes, storm drains .....                         | (6)   | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Pools .....  | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Scaffolds— staging .....                                     | .1  | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | (6)                           |
| Scaffolds— staging, unspecified .....                        | .1  | (6)        | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Scaffolds— improvised staging ..                             | —   | —          | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Scaffolds— selfsupporting staging .....                        | 6462                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Scaffolds— staging supported by structure or other means ..... | 6463                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Scaffolds— suspended staging ..                                | 6464                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Scaffolds— staging, n.e.c. ....                                | 6469                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Towers, poles .....  | 647                      | .4               | .3  | 0.1              | .1                    | 0.1                                | —                   | ( <sup>6</sup> )   | —                           |
| Other structures .....   | 648                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Guardrails, road dividers .....                                | 6481                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Wells .....  | 6483                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other structures, n.e.c. ....                                  | 6489                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Structures and surfaces, n.e.c. ....                           | 69                       | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| <b>Tools, instruments, and equipment ...</b>                   | <b>7</b>                 | <b>12.5</b>      | <b>7.7</b>  | <b>5.7</b>       | <b>1.0</b>            | <b>.6</b>                          | <b>.3</b>           | <b>.1</b>          | <b>(<sup>6</sup>)</b>       |
| Tools, instruments, and equipment, unspecified .....           | 70                       | .6               | .2  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Handtools— nonpowered .....                                    | 71                       | 5.8              | 4.3   | 3.6              | .3                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Handtools— nonpowered, unspecified .....                       | 710                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Boring handtools— nonpowered ....                              | 711                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Augers .....   | 7111                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Braces .....   | 7112                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Drills .....   | 7113                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Cutting handtools— nonpowered ...                              | 712                      | 2.9              | 2.8   | 2.4              | .2                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Cutting handtools— nonpowered, unspecified .....               | 7120                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Axes, hatchets .....   | 7121                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Bolt cutters .....   | 7122                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Chisels .....  | 7123                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Knives .....   | 7124                     | 2.2              | 2.1   | 1.9              | .2                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Saws .....   | 7125                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Scissors, snips, shears .....                                  | 7126                     | .2               | .2  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Cutting handtools— nonpowered, n.e.c. ....                     | 7129                     | .4               | .4  | .3               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Digging handtools— nonpowered ..                               | 713                      | .5               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Digging handtools— nonpowered, unspecified .....               | 7130                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Hoes .....   | 7131                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Picks .....  | 7132                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Shovels .....  | 7133                     | .4               | .1  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Trowels .....  | 7134                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Digging handtools— nonpowered, n.e.c. ....                     | 7139                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Gripping handtools— nonpowered .....                           | 714                      | .2               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Gripping handtools— nonpowered, unspecified .....              | 7140                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Pliers, tongs .....  | 7141                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Vises, clamps .....  | 7142                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Gripping handtools— nonpowered, n.e.c. ....                    | 7149                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Measuring handtools— nonpowered .....                          | 715                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Dividers .....   | 7152                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Gauges .....   | 7153                     | ( <sup>6</sup> ) | —   | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Rulers, tape measures .....                                    | 7156                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Measuring handtools— nonpowered, n.e.c. ....                   | 7159                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                       |                       |                               |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------------------|-----------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                       |                       | All other events <sup>5</sup> |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person             | All other assaults    |                               |
| Scaffolds— selfsupporting staging .....                        | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Scaffolds— staging supported by structure or other means ..... | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Scaffolds— suspended staging ..                                | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Scaffolds— staging, n.e.c. ....                                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Towers, poles .....  | .1  | 0.1              | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Other structures .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                     | —                     | ( <sup>6</sup> )              |
| Guardrails, road dividers .....                                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Wells .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Other structures, n.e.c. ....                                  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Structures and surfaces, n.e.c. ....                           | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| <b>Tools, instruments, and equipment ...</b>                   | <b>3.6</b>  | <b>1.1</b>       | <b>—</b>          | <b>0.7</b>                                   | <b>—</b>                 | <b>—</b>             | <b>(<sup>6</sup>)</b>     | <b>(<sup>6</sup>)</b> | <b>(<sup>6</sup>)</b> | <b>.1</b>                     |
| Tools, instruments, and equipment, unspecified .....           | .3  | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                     | —                     | —                             |
| Handtools— nonpowered .....                                    | 1.4   | .2               | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> )      | ( <sup>6</sup> )      | ( <sup>6</sup> )              |
| Handtools— nonpowered, unspecified .....                       | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Boring handtools— nonpowered ....                              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Augers .....   | —   | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Braces .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Drills .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Cutting handtools— nonpowered ...                              | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> )      | ( <sup>6</sup> )      | ( <sup>6</sup> )              |
| Cutting handtools— nonpowered, unspecified .....               | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Axes, hatchets .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Bolt cutters .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Chisels .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Knives .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> )      | ( <sup>6</sup> )      | —                             |
| Saws .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Scissors, snips, shears .....                                  | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Cutting handtools— nonpowered, n.e.c. ....                     | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Digging handtools— nonpowered ..                               | .4  | .1               | —                 | —  | —                        | —                    | —                         | —                     | —                     | ( <sup>6</sup> )              |
| Digging handtools— nonpowered, unspecified .....               | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Hoes .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Picks .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Shovels .....  | .4  | .1               | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Trowels .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Digging handtools— nonpowered, n.e.c. ....                     | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Gripping handtools— nonpowered .....                           | .1  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                     | —                     | —                             |
| Gripping handtools— nonpowered, unspecified .....              | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Pliers, tongs .....  | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                     | —                     | —                             |
| Vises, clamps .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Gripping handtools— nonpowered, n.e.c. ....                    | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Measuring handtools— nonpowered .....                          | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Dividers .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Gauges .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Rulers, tape measures .....                                    | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |
| Measuring handtools— nonpowered, n.e.c. ....                   | —   | —                | —                 | —  | —                        | —                    | —                         | —                     | —                     | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Striking and nailing handtools— nonpowered .....              | 716                      | 0.7              | 0.5   | 0.5              | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Striking and nailing handtools— nonpowered, unspecified ..... | 7160                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Hammers .....   | 7161                     | .4               | .3  | .3               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Mallets .....   | 7162                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Sledges .....   | 7164                     | .2               | .2  | .2               | —                     | —                                  | —                   | —                  | —                           |
| Striking handtools— nonpowered, n.e.c. ....                   | 7169                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Surfacing handtools— nonpowered .....                         | 717                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Files .....   | 7171                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Planes .....  | 7172                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Sanders .....   | 7173                     | —                | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Surfacing handtools— nonpowered, n.e.c. ....                  | 7179                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Turning handtools— nonpowered ..                              | 718                      | .6               | .3  | .3               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Turning handtools— nonpowered, unspecified .....              | 7180                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Screwdrivers .....  | 7181                     | .1               | .1  | .1               | —                     | —                                  | —                   | —                  | —                           |
| Wrenches .....  | 7182                     | .5               | .2  | .2               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Turning handtools— nonpowered, n.e.c. ....                    | 7189                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Other handtools— nonpowered .....                             | 719                      | .7               | .3  | .2               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Other handtools— nonpowered, unspecified .....                | 7190                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Brooms, mops, and other cleaning tools .....                  | 7191                     | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Crowbars .....  | 7192                     | .3               | .1  | .1               | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Pitchforks, spading forks .....                               | 7193                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Rakes .....   | 7194                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Stapling tools— nonpowered .....                              | 7195                     | ( <sup>6</sup> ) | —   | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Other handtools— nonpowered, n.e.c. ....                      | 7199                     | .2               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Handtools— powered .....                                      | 72                       | 2.6              | 1.5   | 1.0              | .2                    | .3                                 | —                   | ( <sup>6</sup> )   | —                           |
| Handtools— powered, unspecified .....                         | 720                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Boring handtools— powered .....                               | 721                      | .4               | .3  | .2               | ( <sup>6</sup> )      | .1                                 | —                   | —                  | —                           |
| Boring handtools— powered, unspecified .....                  | 7210                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Augers— powered .....   | 7211                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Braces— powered .....   | 7212                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Drills— powered .....   | 7213                     | .3               | .2  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Routers and molders— powered .....                            | 7214                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Boring handtools— powered, n.e.c. ....                        | 7219                     | —                | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cutting handtools— powered .....                              | 722                      | .6               | .6  | .3               | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Cutting handtools— powered, unspecified .....                 | 7220                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Chainsaws— powered .....                                      | 7221                     | .2               | .2  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Knives— powered .....   | 7223                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Saws— powered, except chainsaws .....                         | 7224                     | .3               | .3  | .2               | .1                    | .1                                 | —                   | —                  | —                           |
| Cutting handtools— powered, n.e.c. ....                       | 7229                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Striking and nailing handtools— powered .....                 | 723                      | .3               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Striking and nailing handtools— nonpowered .....              | 0.1   | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Striking and nailing handtools— nonpowered, unspecified ..... | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Hammers .....   | .1  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Mallets .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Sledges .....   | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Striking handtools— nonpowered, n.e.c. ....                   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Surfacing handtools— nonpowered .....                         | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Files .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Planes .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Sanders .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Surfacing handtools— nonpowered, n.e.c. ....                  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Turning handtools— nonpowered ..                              | .3  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Turning handtools— nonpowered, unspecified .....              | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Screwdrivers .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | —                             |
| Wrenches .....  | .3  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Turning handtools— nonpowered, n.e.c. ....                    | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Other handtools— nonpowered .....                             | .4  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Other handtools— nonpowered, unspecified .....                | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Brooms, mops, and other cleaning tools .....                  | .2  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Crowbars .....  | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Pitchforks, spading forks .....                               | —   | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Rakes .....   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Stapling tools— nonpowered .....                              | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Other handtools— nonpowered, n.e.c. ....                      | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Handtools— powered .....                                      | .5  | .1               | —                 | .6   | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Handtools— powered, unspecified .....                         | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Boring handtools— powered .....                               | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Boring handtools— powered, unspecified .....                  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Augers— powered .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Braces— powered .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Drills— powered .....   | .1  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Routers and molders— powered .....                            | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Boring handtools— powered, n.e.c. ....                        | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Cutting handtools— powered .....                              | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Cutting handtools— powered, unspecified .....                 | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Chainsaws— powered .....                                      | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Knives— powered .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Saws— powered, except chainsaws .....                         | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Cutting handtools— powered, n.e.c. ....                       | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Striking and nailing handtools— powered .....                 | .1  | ( <sup>6</sup> ) | —                 | .1   | —                        | —                    | —                         | —                | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Hammers— powered .....                                     | 7231                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  |                             |
| Jackhammers— powered .....                                 | 7232                     | .3               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Punches— powered .....                                     | 7233                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  |                             |
| Riveters— powered .....                                    | 7234                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Striking and nailing handtools— powered, n.e.c. ....       | 7239                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  |                             |
| Surfacing handtools— powered .....                         | 724                      | .3               | .2  | .2               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   |                             |
| Buffers, polishers, waxers— powered .....                  | 7241                     | .1               | .1  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   |                             |
| Hand grinders— powered .....                               | 7242                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Sanders— powered .....                                     | 7243                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Sandblasters— powered .....                                | 7244                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  |                             |
| Turning handtools, powered .....                           | 725                      | .1               | .1  | .1               | —                     | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Turning handtools— powered, unspecified .....              | 7250                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  |                             |
| Impact wrenches— powered .....                             | 7252                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Screwdrivers— powered .....                                | 7253                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  |                             |
| Turning handtools— powered, n.e.c. ....                    | 7259                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  |                             |
| Welding and heating handtools— powered .....               | 726                      | .6               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Welding and heating handtools— powered, unspecified .....  | 7260                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Blow torches .....   | 7261                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  |                             |
| Soldering irons— powered .....                             | 7262                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  |                             |
| Welding torches— powered .....                             | 7263                     | .4               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  |                             |
| Welding and heating handtools— powered, n.e.c. ....        | 7269                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  |                             |
| Other handtools— powered .....                             | 729                      | .2               | .2  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Other handtools— powered, unspecified .....                | 7290                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  |                             |
| Nail guns— powered .....                                   | 7291                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  |                             |
| Scrubbers— powered .....                                   | 7293                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  |                             |
| Sprayers— paint .....                                      | 7294                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  |                             |
| Stapling tools— electric or pneumatic .....                | 7295                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  |                             |
| Other handtools— powered, n.e.c. ....                      | 7299                     | .1               | .1  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Handtools— power not determined .....                      | 73                       | .7               | .5  | .4               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Handtools— power not determined, unspecified .....         | 730                      | .1               | .1  | .1               | —                     | —                                  | —                   | —                  |                             |
| Boring handtools— power not determined .....               | 731                      | .1               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Augers— power not determined .....                         | 7311                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  |                             |
| Braces— power not determined .....                         | 7312                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  |                             |
| Drills— power not determined .....                         | 7313                     | .1               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  |                             |
| Cutting handtools— power not determined .....              | 732                      | .2               | .2  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  |                             |
| Cutting handtools— power not determined, unspecified ..... | 7320                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  |                             |
| Chisels— power not determined .....                        | 7321                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  |                             |
| Knives— power not determined .....                         | 7322                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  |                             |
| Saws— power not determined .....                           | 7323                     | .1               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  |                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |           |                    |                               |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    | All other events <sup>5</sup> |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Hammers— powered .....                                     | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Jackhammers— powered .....                                 | .1  | ( <sup>6</sup> ) | —                 | 0.1  | —                        | —                    | —                         | —         | —                  | —                             |
| Punches— powered .....                                     | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Riveters— powered .....                                    | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Striking and nailing handtools— powered, n.e.c. ....       | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Surfacing handtools— powered .....                         | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Buffers, polishers, waxers— powered .....                  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Hand grinders— powered .....                               | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Sanders— powered .....                                     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Sandblasters— powered .....                                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Turning handtools, powered .....                           | .1  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Turning handtools— powered, unspecified .....              | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Impact wrenches— powered .....                             | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Screwdrivers— powered .....                                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Turning handtools— powered, n.e.c. ....                    | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Welding and heating handtools— powered .....               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .6   | —                        | —                    | —                         | —         | —                  | —                             |
| Welding and heating handtools— powered, unspecified .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Blow torches .....   | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Soldering irons— powered .....                             | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Welding torches— powered .....                             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .4   | —                        | —                    | —                         | —         | —                  | —                             |
| Welding and heating handtools— powered, n.e.c. ....        | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Other handtools— powered .....                             | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Other handtools— powered, unspecified .....                | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Nail guns— powered .....                                   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Scrubbers— powered .....                                   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Sprayers— paint .....                                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Stapling tools— electric or pneumatic .....                | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Other handtools— powered, n.e.c. ....                      | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Handtools— power not determined .....                      | .2  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Handtools— power not determined, unspecified .....         | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Boring handtools— power not determined .....               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Augers— power not determined .....                         | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Braces— power not determined .....                         | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Drills— power not determined .....                         | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Cutting handtools— power not determined .....              | .1  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Cutting handtools— power not determined, unspecified ..... | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Chisels— power not determined .....                        | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Knives— power not determined .....                         | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Saws— power not determined .....                           | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Cutting handtools— power not determined, n.e.c. ....                    | 7329                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Striking and nailing handtools— power not determined .....              | 733                      | .1               | .1  | 0.1              | —                     | —                                  | —                   | —                  | —                           |
| Striking and nailing handtools— power not determined, unspecified ..... | 7330                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Hammers— power not determined .....                                     | 7331                     | .1               | .1  | .1               | —                     | —                                  | —                   | —                  | —                           |
| Punches— power not determined .....                                     | 7332                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Striking and nailing handtools— power not determined, n.e.c. ...        | 7339                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Surfacing handtools— power not determined .....                         | 734                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Surfacing handtools— power not determined, unspecified .....            | 7340                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Sanders— power not determined .....                                     | 7341                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Turning handtools— power not determined .....                           | 735                      | .1               | .1  | .1               | —                     | —                                  | —                   | —                  | —                           |
| Turning handtools— power not determined, unspecified .....              | 7350                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Screwdrivers— power not determined .....                                | 7351                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Wrenches— power not determined .....                                    | 7352                     | .1               | .1  | .1               | —                     | —                                  | —                   | —                  | —                           |
| Other handtools— power not determined .....                             | 739                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Staplers— power not determined .....                                    | 7391                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Other handtools— power not determined, n.e.c. ....                      | 7399                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Ladders .....   | 74                       | 1.1              | .3  | .1               | .2                    | ( <sup>6</sup> )                   | 0.3                 | 0.1                | ( <sup>6</sup> )            |
| Ladders, unspecified .....  | 740                      | .5               | .1  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | .2                  | ( <sup>6</sup> )   | ( <sup>6</sup> )            |
| Ladders— fixed .....  | 741                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Ladders— movable .....  | 742                      | .5               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | .1                  | ( <sup>6</sup> )   | —                           |
| Movable ladders, unspecified .....                                      | 7420                     | .3               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | .1                  | ( <sup>6</sup> )   | —                           |
| Extension ladders .....   | 7421                     | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Step ladders .....  | 7422                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Truck mounted ladders, aerial ladder trams .....                        | 7424                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Movable ladders, n.e.c. ....  | 7429                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Ladders, n.e.c. ....  | 749                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Medical and surgical instruments .....                                  | 75                       | .2               | .1  | .1               | .1                    | —                                  | —                   | —                  | —                           |
| Medical and surgical instruments, unspecified .....                     | 750                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Needles and syringes .....  | 751                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Scalpels .....  | 752                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Medical and surgical instruments, n.e.c. ....                           | 759                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Photographic equipment .....  | 76                       | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Photographic equipment, unspecified .....                               | 760                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cameras— still and motion picture .....                                 | 761                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Tripods, stands .....   | 764                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Photographic equipment, n.e.c. ....                                     | 769                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |           |                    |                               |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    | All other events <sup>5</sup> |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Cutting handtools— power not determined, n.e.c. ....                    | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Striking and nailing handtools— power not determined .....              | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Striking and nailing handtools— power not determined, unspecified ..... | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Hammers— power not determined .....                                     | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Punches— power not determined .....                                     | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Striking and nailing handtools— power not determined, n.e.c. ...        | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Surfacing handtools— power not determined .....                         | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Surfacing handtools— power not determined, unspecified .....            | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Sanders— power not determined .....                                     | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Turning handtools— power not determined .....                           | .1  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Turning handtools— power not determined, unspecified .....              | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Screwdrivers— power not determined .....                                | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Wrenches— power not determined .....                                    | .1  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Other handtools— power not determined .....                             | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Staplers— power not determined .....                                    | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Other handtools— power not determined, n.e.c. ....                      | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Ladders .....   | .4  | 0.2              | -                 | -  | -                        | -                    | -                         | -         | -                  | ( <sup>6</sup> )              |
| Ladders, unspecified .....  | .1  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -         | -                  | ( <sup>6</sup> )              |
| Ladders— fixed .....  | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Ladders— movable .....  | .2  | .1               | -                 | -  | -                        | -                    | -                         | -         | -                  | ( <sup>6</sup> )              |
| Movable ladders, unspecified ....                                       | .1  | .1               | -                 | -  | -                        | -                    | -                         | -         | -                  | ( <sup>6</sup> )              |
| Extension ladders .....   | .1  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Step ladders .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Truck mounted ladders, aerial ladder trams .....                        | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Movable ladders, n.e.c. ....  | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Ladders, n.e.c. ....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Medical and surgical instruments .....                                  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | ( <sup>6</sup> )                             | -                        | -                    | -                         | -         | -                  | -                             |
| Medical and surgical instruments, unspecified .....                     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Needles and syringes .....  | -   | -                | -                 | ( <sup>6</sup> )                             | -                        | -                    | -                         | -         | -                  | -                             |
| Scalpels .....  | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Medical and surgical instruments, n.e.c. ....                           | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Photographic equipment .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Photographic equipment, unspecified .....                               | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Cameras— still and motion picture .....                                 | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Tripods, stands .....   | -   | -                | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |
| Photographic equipment, n.e.c. ....                                     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -         | -                  | -                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Protective equipment, except clothing .....           | 77                       | 0.1              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Earplugs and hearing protectors .....                 | 772                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Face shields, welding masks .....                     | 773                      | —                | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Lifelines, lanyards, safety belts or harnesses .....  | 775                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | ( <sup>6</sup> )    | —                  | —                           |
| Safety glasses or goggles .....                       | 777                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Protective equipment, except clothing, n.e.c. ....    | 779                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Recreation and athletic equipment .....               | 78                       | .4               | .2  | .2               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Recreation and athletic equipment, unspecified .....  | 780                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Camping equipment .....                               | 781                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Gymnasium and exercise equipment .....                | 782                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Playground equipment .....                            | 783                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Water sports equipment .....                          | 786                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Recreation and athletic equipment, n.e.c. ....        | 789                      | .2               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Other tools, instruments, and equipment .....         | 79                       | 1.1              | .5  | .2               | .1                    | .1                                 | —                   | ( <sup>6</sup> )   | —                           |
| Clocks .....  | 791                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Cooking and eating utensils, except knives .....      | 792                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Firearms .....  | 793                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Pistol, handgun, revolver .....                       | 7931                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Health care and orthopedic equipment, n.e.c. ....     | 794                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Musical instruments .....                             | 795                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Pianos .....  | 7951                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Sewing notions, n.e.c. ....                           | 796                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Fabric pins, safety pins .....                        | 7961                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Sewing needles .....                                  | 7962                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Wheelchairs .....                                     | 797                      | .3               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Writing, drawing, and art supplies ..                 | 798                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Writing, drawing, and art supplies, unspecified ..... | 7980                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Art supplies and materials, except paint .....        | 7981                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Pens and pencils .....                                | 7983                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Writing, drawing, art supplies, n.e.c. ....           | 7989                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Tools, instruments, and equipment, n.e.c. ....        | 799                      | .4               | .2  | .1               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| <b>Vehicles</b> .....                                 | 8                        | 17.1             | 4.9   | 1.6              | 1.8                   | 1.2                                | .3                  | .5                 | 0.1                         |
| Vehicle, unspecified .....                            | 80                       | .4               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Air vehicle .....                                     | 81                       | .2               | .1  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Aircraft, unspecified .....                           | 810                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | —                  | —                           |
| Aircraft— powered fixed wing .....                    | 811                      | .2               | .1  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Aircraft— powered fixed wing, unspecified .....       | 8110                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Jet .....   | 8111                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Propeller-driven aircraft .....                       | 8112                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Aircraft— powered fixed wing, n.e.c. ....             | 8119                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Aircraft, n.e.c. ....                                 | 819                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Highway vehicle, motorized .....                      | 82                       | 9.6              | 1.9   | .6               | .8                    | .3                                 | .2                  | .3                 | ( <sup>6</sup> )            |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Protective equipment, except clothing .....           | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Earplugs and hearing protectors .....                 | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Face shields, welding masks .....                     | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Lifelines, lanyards, safety belts or harnesses .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Safety glasses or goggles .....                       | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Protective equipment, except clothing, n.e.c. ....    | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Recreation and athletic equipment .....               | .2  | .1               | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Recreation and athletic equipment, unspecified .....  | ( <sup>6</sup> )  | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Camping equipment .....                               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Gymnasium and exercise equipment .....                | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Playground equipment .....                            | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Water sports equipment .....                          | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Recreation and athletic equipment, n.e.c. ....        | .1  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Other tools, instruments, and equipment .....         | .6  | .3               | -                 | ( <sup>6</sup> )                             | -                        | -                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | ( <sup>6</sup> )              |
| Clocks .....  | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Cooking and eating utensils, except knives .....      | -   | ( <sup>6</sup> ) | -                 | ( <sup>6</sup> )                             | -                        | -                    | -                         | -                | -                  | ( <sup>6</sup> )              |
| Firearms .....  | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Pistol, handgun, revolver .....                       | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Health care and orthopedic equipment, n.e.c. ....     | .1  | .1               | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Musical instruments .....                             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Pianos .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Sewing notions, n.e.c. ....                           | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Fabric pins, safety pins .....                        | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Sewing needles .....                                  | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Wheelchairs .....                                     | .2  | .1               | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Writing, drawing, and art supplies ..                 | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Writing, drawing, and art supplies, unspecified ..... | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Art supplies and materials, except paint .....        | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Pens and pencils .....                                | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Writing, drawing, art supplies, n.e.c. ....           | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Tools, instruments, and equipment, n.e.c. ....        | .2  | .1               | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| <b>Vehicles</b> .....                                 | 2.7   | .4               | -                 | ( <sup>6</sup> )                             | 8.4                      | -                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .2                            |
| Vehicle, unspecified .....                            | ( <sup>6</sup> )  | -                | -                 | -  | .3                       | -                    | -                         | -                | -                  | -                             |
| Air vehicle .....                                     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | -                 | -  | .1                       | -                    | -                         | -                | -                  | -                             |
| Aircraft, unspecified .....                           | ( <sup>6</sup> )  | -                | -                 | -  | ( <sup>6</sup> )         | -                    | -                         | -                | -                  | -                             |
| Aircraft— powered fixed wing .....                    | ( <sup>6</sup> )  | -                | -                 | -  | ( <sup>6</sup> )         | -                    | -                         | -                | -                  | -                             |
| Aircraft— powered fixed wing, unspecified .....       | -   | -                | -                 | -  | ( <sup>6</sup> )         | -                    | -                         | -                | -                  | -                             |
| Jet .....   | ( <sup>6</sup> )  | -                | -                 | -  | ( <sup>6</sup> )         | -                    | -                         | -                | -                  | -                             |
| Propeller-driven aircraft .....                       | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Aircraft— powered fixed wing, n.e.c. ....             | -   | -                | -                 | -  | ( <sup>6</sup> )         | -                    | -                         | -                | -                  | -                             |
| Aircraft, n.e.c. ....                                 | -   | -                | -                 | -  | -                        | -                    | -                         | -                | -                  | -                             |
| Highway vehicle, motorized .....                      | .7  | .1               | -                 | ( <sup>6</sup> )                             | 6.3                      | -                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | .2                            |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|---|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|   |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|   |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Highway vehicle, motorized, unspecified .....                   | 820                      | 1.3              | 0.1   | ( <sup>6</sup> ) | 0.1                   | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Automobile .....  | 821                      | 2.5              | .3  | .1               | .2                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Bus .....   | 822                      | .4               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | ( <sup>6</sup> )    | ( <sup>6</sup> )   | ( <sup>6</sup> )            |
| Motorcycle, moped .....   | 823                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Motor home, recreational vehicle .....                          | 824                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Truck .....   | 825                      | 4.7              | 1.3   | .4               | .5                    | .2                                 | .2                  | .2                 | ( <sup>6</sup> )            |
| Truck, unspecified .....  | 8250                     | 2.0              | .5  | .1               | .3                    | .1                                 | .1                  | .1                 | ( <sup>6</sup> )            |
| Delivery truck .....  | 8251                     | .4               | .1  | ( <sup>6</sup> ) | .1                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Dump truck .....  | 8252                     | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | —                  | —                           |
| Pickup truck .....  | 8253                     | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Semitrailer, tractor trailer, trailer truck .....               | 8254                     | 1.3              | .3  | .1               | .1                    | .1                                 | .1                  | .1                 | —                           |
| Truck, n.e.c. ....  | 8259                     | .6               | .3  | .2               | .1                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Van— passenger or light delivery ..                             | 826                      | .6               | .1  | .1               | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Highway vehicle, motorized, n.e.c. ....                         | 829                      | .1               | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Highway vehicle, nonmotorized .....                             | 83                       | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Animal or human powered vehicle .....                           | 831                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Horse drawn carriage .....                                      | 8311                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Bicycle .....   | 8312                     | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Offroad vehicle, nonindustrial .....                            | 84                       | .2               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| All terrain vehicle (ATV) .....                                 | 841                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Golf cart, powered .....  | 842                      | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Snowmobile .....  | 843                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Offroad vehicle, nonindustrial, n.e.c. ....                     | 849                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Plant and industrial powered vehicles, tractors .....           | 85                       | 2.7              | .9  | .2               | .3                    | .4                                 | ( <sup>6</sup> )    | .1                 | ( <sup>6</sup> )            |
| Plant and industrial powered vehicles, unspecified .....        | 850                      | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Forklift .....  | 851                      | 2.2              | .8  | .2               | .2                    | .3                                 | ( <sup>6</sup> )    | .1                 | ( <sup>6</sup> )            |
| Forklift, unspecified .....                                     | 8510                     | 1.7              | .6  | .1               | .2                    | .3                                 | ( <sup>6</sup> )    | .1                 | ( <sup>6</sup> )            |
| Counterbalance rider— high lift ..                              | 8511                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Hand/rider forklift truck— motorized .....                      | 8512                     | .1               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Order picker high lift truck .....                              | 8513                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Pallet lift truck— motorized .....                              | 8514                     | .2               | .1  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Platform lift truck— high or low lift .....                     | 8515                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Reach rider lift truck .....                                    | 8516                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Forklift, n.e.c. ....   | 8519                     | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Powered industrial carrier, except forklifts .....              | 852                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Powered industrial carrier, except forklifts, unspecified ..... | 8520                     | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Container carrier .....   | 8521                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Stacker carrier .....   | 8523                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Powered industrial carrier, except forklifts, n.e.c. ....       | 8529                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Tractor .....   | 853                      | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | —                  | —                           |
| Plant and industrial powered vehicle, n.e.c. ....               | 859                      | .2               | .1  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Plant and industrial vehicle— nonpowered .....                  | 86                       | 3.6              | 1.7   | .7               | .5                    | .4                                 | ( <sup>6</sup> )    | .1                 | ( <sup>6</sup> )            |
| Plant and industrial vehicle— nonpowered, unspecified .....     | 860                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source  | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|---|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|   | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|   | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Highway vehicle, motorized, unspecified .....                   | 0.1   | ( <sup>6</sup> ) | —                 | —  | 1.1                      | —                    | —                         | —                | —                  |                               |
| Automobile .....  | .1  | ( <sup>6</sup> ) | —                 | —  | 2.1                      | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   |                               |
| Bus .....   | ( <sup>6</sup> )  | —                | —                 | —  | .2                       | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Motorcycle, moped .....   | —   | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Motor home, recreational vehicle ...                            | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  |                               |
| Truck .....   | .5  | .1               | —                 | ( <sup>6</sup> )                             | 2.3                      | —                    | —                         | —                | .1                 |                               |
| Truck, unspecified .....  | .2  | ( <sup>6</sup> ) | —                 | —  | 1.0                      | —                    | —                         | —                | .1                 |                               |
| Delivery truck .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | .3                       | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Dump truck .....  | ( <sup>6</sup> )  | —                | —                 | —  | .1                       | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Pickup truck .....  | ( <sup>6</sup> )  | —                | —                 | —  | .1                       | —                    | —                         | —                | —                  |                               |
| Semitrailer, tractor trailer, trailer truck .....               | .3  | .1               | —                 | —  | .6                       | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Truck, n.e.c. ....  | ( <sup>6</sup> )  | —                | —                 | —  | .2                       | —                    | —                         | —                | —                  |                               |
| Van— passenger or light delivery ..                             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | .4                       | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Highway vehicle, motorized, n.e.c. ....                         | —   | —                | —                 | —  | .1                       | —                    | —                         | —                | —                  |                               |
| Highway vehicle, nonmotorized .....                             | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Animal or human powered vehicle .....                           | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Horse drawn carriage .....                                      | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —                | —                  |                               |
| Bicycle .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Offroad vehicle, nonindustrial .....                            | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | .1                       | —                    | —                         | —                | —                  |                               |
| All terrain vehicle (ATV) .....                                 | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Golf cart, powered .....  | ( <sup>6</sup> )  | —                | —                 | —  | .1                       | —                    | —                         | —                | —                  |                               |
| Snowmobile .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Offroad vehicle, nonindustrial, n.e.c. ....                     | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Plant and industrial powered vehicles, tractors .....           | .1  | ( <sup>6</sup> ) | —                 | —  | 1.5                      | —                    | —                         | —                | .1                 |                               |
| Plant and industrial powered vehicles, unspecified .....        | ( <sup>6</sup> )  | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Forklift .....  | .1  | ( <sup>6</sup> ) | —                 | —  | 1.2                      | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Forklift, unspecified .....                                     | .1  | ( <sup>6</sup> ) | —                 | —  | .9                       | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Counterbalance rider— high lift ..                              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  |                               |
| Hand/rider forklift truck— motorized .....                      | —   | —                | —                 | —  | .1                       | —                    | —                         | —                | —                  |                               |
| Order picker high lift truck .....                              | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Pallet lift truck— motorized .....                              | ( <sup>6</sup> )  | —                | —                 | —  | .1                       | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Platform lift truck— high or low lift .....                     | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Reach rider lift truck .....                                    | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  |                               |
| Forklift, n.e.c. ....   | —   | —                | —                 | —  | .1                       | —                    | —                         | —                | —                  |                               |
| Powered industrial carrier, except forklifts .....              | ( <sup>6</sup> )  | —                | —                 | —  | .1                       | —                    | —                         | —                | —                  |                               |
| Powered industrial carrier, except forklifts, unspecified ..... | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Container carrier .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  |                               |
| Stacker carrier .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  |                               |
| Powered industrial carrier, except forklifts, n.e.c. ....       | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —                | —                  |                               |
| Tractor .....   | —   | —                | —                 | —  | .1                       | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Plant and industrial powered vehicle, n.e.c. ....               | ( <sup>6</sup> )  | —                | —                 | —  | .1                       | —                    | —                         | —                | —                  |                               |
| Plant and industrial vehicle— nonpowered .....                  | 1.7   | .2               | —                 | —  | .1                       | —                    | —                         | —                | ( <sup>6</sup> )   |                               |
| Plant and industrial vehicle— nonpowered, unspecified .....     | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  |                               |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Cart, dolly, handtruck .....                                   | 861                      | 3.4              | 1.6   | 0.7              | 0.5                   | 0.4                                | ( <sup>6</sup> )    | 0.1                | ( <sup>6</sup> )            |
| Wheelbarrow .....  | 862                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Plant and industrial vehicle—<br>nonpowered, n.e.c. ....       | 869                      | .1               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Rail vehicle .....   | 87                       | .2               | .1  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | —                  | ( <sup>6</sup> )            |
| Rail vehicle, unspecified .....                                | 870                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Amusement park rail vehicle .....                              | 871                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Streetcar, trolley .....                                       | 872                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Train .....  | 874                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | ( <sup>6</sup> )            |
| Rail vehicle, n.e.c. ....                                      | 879                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Water vehicle .....  | 88                       | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| Water vehicle, unspecified .....                               | 880                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Barge .....  | 881                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Canoe, kayak, rowboat, raft .....                              | 882                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Motorboat, yachts .....  | 884                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Sailboat, sailing ship .....                                   | 885                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Ships— other than sail powered ....                            | 886                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Tugboat, commercial fishing boat ..                            | 887                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Water vehicle, n.e.c. ....                                     | 889                      | —                | —   | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Vehicles, n.e.c. ....  | 89                       | .1               | ( <sup>6</sup> )  | —                | ( <sup>6</sup> )      | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| <b>Other sources</b> .....                                     | 9                        | 14.7             | 6.1   | 1.9              | .6                    | .1                                 | .1                  | .1                 | ( <sup>6</sup> )            |
| Ammunition .....   | 91                       | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Bullets .....  | 911                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Apparel and textiles .....                                     | 92                       | .5               | .1  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Clothing and shoes .....                                       | 921                      | .3               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Clothing, unspecified .....                                    | 9210                     | .1               | —   | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Belts, gloves, neckties,<br>scarves .....                      | 9211                     | .1               | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Blouses, shirts, dresses,<br>trousers, skirts .....            | 9212                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Shoes, boots, slippers,<br>sandals .....                       | 9214                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Suits, coats, jackets .....                                    | 9215                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Clothing, n.e.c. ....  | 9219                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | —                                  | —                   | —                  | —                           |
| Eye glasses, jewelry, and<br>watches .....                     | 922                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Eye glasses, sunglasses .....                                  | 9221                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Jewelry .....  | 9222                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Textile products .....   | 923                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Textile products, unspecified .....                            | 9230                     | —                | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fabric .....   | 9231                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Yarn, thread .....   | 9232                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | —                | —                     | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Textile products, n.e.c. ....                                  | 9239                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Laundry .....  | 924                      | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Apparel and textiles, n.e.c. ....                              | 929                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Atmospheric and environmental<br>conditions .....              | 93                       | .9               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | ( <sup>6</sup> )            |
| Atmospheric and environmental<br>conditions, unspecified ..... | 930                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Air pressure .....   | 931                      | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Air pressure, unspecified .....                                | 9310                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Low pressure .....   | 9312                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fire, flame, smoke .....                                       | 934                      | .4               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fire, flame, smoke,<br>unspecified .....                       | 9340                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Fire, flame .....  | 9341                     | .3               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Smoke, fire gases .....  | 9342                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |           |                    |                               |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|-----------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |           |                    | All other events <sup>5</sup> |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person | All other assaults |                               |
| Cart, dolly, handtruck .....                                   | 1.6   | 0.2              | —                 | —  | 0.1                      | —                    | —                         | —         | —                  | ( <sup>6</sup> )              |
| Wheelbarrow .....  | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Plant and industrial vehicle—<br>nonpowered, n.e.c. ....       | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Rail vehicle .....   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | .1                       | —                    | —                         | —         | —                  | ( <sup>6</sup> )              |
| Rail vehicle, unspecified .....                                | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Amusement park rail vehicle .....                              | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Streetcar, trolley .....                                       | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Train .....  | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Rail vehicle, n.e.c. ....                                      | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | ( <sup>6</sup> )              |
| Water vehicle .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Water vehicle, unspecified .....                               | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Barge .....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Canoe, kayak, rowboat, raft .....                              | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Motorboat, yachts .....  | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Sailboat, sailing ship .....                                   | ( <sup>6</sup> )  | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Ships— other than sail powered ...                             | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Tugboat, commercial fishing boat ..                            | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| Water vehicle, n.e.c. ....                                     | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Vehicles, n.e.c. ....  | —   | —                | —                 | —  | ( <sup>6</sup> )         | —                    | —                         | —         | —                  | —                             |
| <b>Other sources</b> .....                                     | 2.0   | 1.1              | —                 | 2.0  | —                        | 0.3                  | 0.1                       | 0.1       | 0.1                | 4.1                           |
| Ammunition .....   | —   | —                | —                 | —  | —                        | —                    | .1                        | .1        | .1                 | —                             |
| Bullets .....  | —   | —                | —                 | —  | —                        | —                    | .1                        | .1        | .1                 | —                             |
| Apparel and textiles .....                                     | .3  | .2               | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Clothing and shoes .....                                       | .1  | .1               | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Clothing, unspecified .....                                    | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Belts, gloves, neckties,<br>scarves .....                      | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Blouses, shirts, dresses,<br>trousers, skirts .....            | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Shoes, boots, slippers,<br>sandals .....                       | ( <sup>6</sup> )  | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Suits, coats, jackets .....                                    | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Clothing, n.e.c. ....  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Eye glasses, jewelry, and<br>watches .....                     | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Eye glasses, sunglasses .....                                  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Jewelry .....  | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Textile products .....   | .1  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Textile products, unspecified .....                            | —   | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Fabric .....   | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Yarn, thread .....   | —   | —                | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Textile products, n.e.c. ....                                  | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Laundry .....  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —         | —                  | —                             |
| Apparel and textiles, n.e.c. ....                              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Atmospheric and environmental<br>conditions .....              | —   | —                | —                 | .6   | —                        | .2                   | —                         | —         | —                  | —                             |
| Atmospheric and environmental<br>conditions, unspecified ..... | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —         | —                  | —                             |
| Air pressure .....   | —   | —                | —                 | .2   | —                        | —                    | —                         | —         | —                  | —                             |
| Air pressure, unspecified .....                                | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Low pressure .....   | —   | —                | —                 | .1   | —                        | —                    | —                         | —         | —                  | —                             |
| Fire, flame, smoke .....                                       | —   | —                | —                 | .2   | —                        | .2                   | —                         | —         | —                  | —                             |
| Fire, flame, smoke,<br>unspecified .....                       | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | —                             |
| Fire, flame .....  | —   | —                | —                 | .1   | —                        | .2                   | —                         | —         | —                  | —                             |
| Smoke, fire gases .....  | —   | —                | —                 | .1   | —                        | ( <sup>6</sup> )     | —                         | —         | —                  | —                             |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Source code <sup>3</sup> | Total cases      | Event or exposure leading to injury or illness <sup>4</sup> |                  |                       |                                    |                     |                    |                             |
|--|--------------------------|------------------|---|------------------|-----------------------|------------------------------------|---------------------|--------------------|-----------------------------|
|  |                          |                  | Contact with objects  |                  |                       |                                    | Fall to lower level | Fall on same level | Slips or trips without fall |
|  |                          |                  | Total   | Struck by object | Struck against object | Caught in or compressed or crushed |                     |                    |                             |
| Temperature extremes—                          |                          |                  |   |                  |                       |                                    |                     |                    |                             |
| environmental .....                            | 936                      | 0.2              | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Cold— environmental .....                      | 9361                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Heat— environmental .....                      | 9362                     | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Weather and atmospheric                        |                          |                  |   |                  |                       |                                    |                     |                    |                             |
| conditions .....                               | 937                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | ( <sup>6</sup> )            |
| Ice, sleet, snow .....                         | 9373                     | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | ( <sup>6</sup> )            |
| Other environmental conditions .....           | 939                      | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Noise .....                                    | 9391                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Environmental conditions, n.e.c. ....          | 9399                     | ( <sup>6</sup> ) | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Paper, books, magazines .....                  | 94                       | .4               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Paper, books, magazines, unspecified .....     | 940                      | ( <sup>6</sup> ) | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Books, notebooks, magazines, catalogues .....  | 941                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | —                           |
| Paper, sheets .....                            | 942                      | .1               | .1  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Paper, books, magazines, n.e.c. ....           | 949                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Scrap, waste, debris .....                     | 95                       | 5.4              | 4.9   | 1.5              | .4                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Scrap, waste, debris, unspecified ..           | 950                      | .5               | .4  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Chips, particles, splinters .....              | 951                      | 4.5              | 4.3   | 1.2              | .3                    | ( <sup>6</sup> )                   | —                   | ( <sup>6</sup> )   | —                           |
| Chips, particles, splinters, unspecified ..... | 9510                     | 1.0              | 1.0   | .2               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Dirt particles .....                           | 9511                     | .5               | .5  | .1               | —                     | —                                  | —                   | —                  | —                           |
| Glass chips or fibers .....                    | 9512                     | .4               | .3  | .1               | .1                    | —                                  | —                   | —                  | —                           |
| Metal chips, particles .....                   | 9513                     | 1.8              | 1.7   | .6               | .1                    | ( <sup>6</sup> )                   | —                   | —                  | —                           |
| Wood chips, sawdust .....                      | 9514                     | .4               | .4  | .1               | .1                    | —                                  | —                   | —                  | —                           |
| Chips, particles, splinters, n.e.c. ....       | 9519                     | .5               | .4  | .1               | ( <sup>6</sup> )      | —                                  | —                   | —                  | —                           |
| Trash, garbage .....                           | 953                      | .1               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | —                   | —                  | ( <sup>6</sup> )            |
| Scrap, waste, debris, n.e.c. ....              | 959                      | .3               | .2  | .1               | ( <sup>6</sup> )      | —                                  | —                   | ( <sup>6</sup> )   | —                           |
| Steam, vapors, liquids, n.e.c. ....            | 96                       | 1.1              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | ( <sup>6</sup> )    | —                  | ( <sup>6</sup> )            |
| Steam, vapors— nonchemical .....               | 961                      | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Liquids .....                                  | 962                      | .9               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | ( <sup>6</sup> )    | —                  | ( <sup>6</sup> )            |
| Liquids, unspecified .....                     | 9620                     | .1               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Water .....                                    | 9621                     | .6               | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                     | —                                  | ( <sup>6</sup> )    | —                  | ( <sup>6</sup> )            |
| Liquids, n.e.c. ....                           | 9629                     | .2               | —   | —                | —                     | —                                  | —                   | —                  | —                           |
| Other sources, n.e.c. ....                     | 98                       | .8               | .3  | .2               | .1                    | .1                                 | ( <sup>6</sup> )    | ( <sup>6</sup> )   | —                           |
| <b>Nonclassifiable</b> .....                   | 9999                     | 5.7              | .5  | .2               | .2                    | ( <sup>6</sup> )                   | ( <sup>6</sup> )    | ( <sup>6</sup> )   | ( <sup>6</sup> )            |

See footnotes at end of table.

TABLE R30. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected events or exposures leading to injury or illness, 1997 — Continued

| Source   | Event or exposure leading to injury or illness <sup>4</sup> |                  |                   |  |                          |                      |                           |                  |                    |                               |
|--|---|------------------|-------------------|--|--------------------------|----------------------|---------------------------|------------------|--------------------|-------------------------------|
|  | Overexertion  |                  | Repetitive motion | Exposure to harmful substance or environment | Transportation accidents | Fires and explosions | Assaults and violent acts |                  |                    | All other events <sup>5</sup> |
|  | Total   | In lifting       |                   |  |                          |                      | Total                     | By person        | All other assaults |                               |
| Temperature extremes—                          |   |                  |                   |  |                          |                      |                           |                  |                    |                               |
| environmental .....                            | —   | —                | —                 | 0.2  | —                        | —                    | —                         | —                | —                  | —                             |
| Cold— environmental .....                      | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Heat— environmental .....                      | —   | —                | —                 | .2   | —                        | —                    | —                         | —                | —                  | —                             |
| Weather and atmospheric                        |   |                  |                   |  |                          |                      |                           |                  |                    |                               |
| conditions .....                               | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Ice, sleet, snow .....                         | —   | —                | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Other environmental conditions .....           | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Noise .....                                    | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Environmental conditions, n.e.c. ....          | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Paper, books, magazines .....                  | 0.2   | 0.2              | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Paper, books, magazines, unspecified .....     | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Books, notebooks, magazines, catalogues .....  | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Paper, sheets .....                            | .1  | ( <sup>6</sup> ) | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Paper, books, magazines, n.e.c. ....           | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Scrap, waste, debris .....                     | .2  | .1               | —                 | .2   | —                        | —                    | —                         | —                | —                  | —                             |
| Scrap, waste, debris, unspecified ..           | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Chips, particles, splinters .....              | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | .1   | —                        | —                    | —                         | —                | —                  | —                             |
| Chips, particles, splinters, unspecified ..... | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Dirt particles .....                           | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Glass chips or fibers .....                    | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Metal chips, particles .....                   | ( <sup>6</sup> )  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | ( <sup>6</sup> )              |
| Wood chips, sawdust .....                      | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Chips, particles, splinters, n.e.c. ....       | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Trash, garbage .....                           | .1  | .1               | —                 | —  | —                        | —                    | —                         | —                | —                  | —                             |
| Scrap, waste, debris, n.e.c. ....              | .1  | ( <sup>6</sup> ) | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Steam, vapors, liquids, n.e.c. ....            | —   | —                | —                 | 1.0  | —                        | —                    | —                         | —                | —                  | —                             |
| Steam, vapors— nonchemical .....               | —   | —                | —                 | .2   | —                        | —                    | —                         | —                | —                  | —                             |
| Liquids .....                                  | —   | —                | —                 | .8   | —                        | —                    | —                         | —                | —                  | —                             |
| Liquids, unspecified .....                     | —   | —                | —                 | ( <sup>6</sup> )                             | —                        | —                    | —                         | —                | —                  | —                             |
| Water .....                                    | —   | —                | —                 | .6   | —                        | —                    | —                         | —                | —                  | —                             |
| Liquids, n.e.c. ....                           | —   | —                | —                 | .2   | —                        | —                    | —                         | —                | —                  | —                             |
| Other sources, n.e.c. ....                     | .3  | .2               | —                 | ( <sup>6</sup> )                             | —                        | ( <sup>6</sup> )     | —                         | —                | —                  | .1                            |
| <b>Nonclassifiable</b> .....                   | .8  | .4               | —                 | .1   | —                        | —                    | ( <sup>6</sup> )          | ( <sup>6</sup> ) | ( <sup>6</sup> )   | 4.1                           |

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses  
 EH = total hours worked by all employees during the calendar year  
 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

<sup>3</sup> Based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>4</sup> Data shown in columns correspond to the following Event codes: Contact with objects, Total = 00-09; Struck by object = 020-029; Struck

against object = 010-019; Caught in or compressed or crushed = 030-049; Fall to lower level = 110-119; Fall on same level = 130-139; Slips or trips without fall = 215; Overexertion, Total = 220-229; In lifting = 221; Repetitive motion = 230-239; Exposure to harmful substance or environment = 30-39; Transportation accidents = 40-49; Fires and explosions = 50-52; Assaults and violent acts, Total = 60-63; By person = 61; All other assaults = 60, 62, and 63; All other events = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>5</sup> Includes nonclassifiable responses.

<sup>6</sup> Less than 0.1 case per 10,000 full-time workers

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to totals.

n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor